

EXHIBIT 9

PRICE SCHEDULE

I. PROJECT MANAGEMENT (from Notice to Proceed through Full System Acceptance)

A. Administration Expenses

1. The Contractor may request reimbursement only for the following verifiable expenses reasonably incurred in administration of the project, subject to the terms of Section 76.3.2.
 - a. Local Office Expenses (office space, office equipment and supplies, and utilities.) Such expenses shall be billed without any overhead or other markup. Other direct costs may be billed if the Contact Administrator has given prior approval.
 - b. Compensation for hours of project management work under this Contract performed by the Key Personnel listed below and at the rates specified below. These hourly rates are fully loaded and include but are not limited to all direct and indirect compensation, benefits, overhead and profit. No overhead or other markup shall be applied in calculating amounts due the Contractor.

Key Personnel – Position Titles	Hourly Rate (includes direct salary, overhead & profit)
Project Director	\$250
Project Manager	\$196
Project Mentor	\$129
GM – Technology	\$129
GM – Systems Engineering	\$129
Project Control Manager	\$97
Chief Architect	\$129
Hardware Manager	\$100
Userware Manager	\$81
Contract Manager	\$104
Chief Project Engineer	\$100
Installation Manager	\$111
Project Accountant	\$98
Project Scheduler	\$87
Chief Financial Officer	\$202
Director of Operations	\$162
Customer Service/Quality Manager	\$84
IT Manager	\$124
Field Service Manager	\$128

- c. Travel Expenses for the Key Personnel identified above.

Reimbursement for travel expenses related to this Contract must be approved in advance by the Contract Administrator and are limited to the eligible costs based on the rates and criteria established in King County Code, chapter 3.24. Such expenses shall be billed without any overhead or other markup.

- (i) The mileage rate allowed by King County shall not exceed the current Internal Revenue Services (IRS) rates per mile as allowed for business related travel. The IRS mileage rate will be paid for the operation, maintenance and depreciation of individually owned vehicles for that time which the vehicle is used during Work hours. Parking shall be the actual cost. When rental vehicles are authorized, government rates shall be requested. If the Contractor's staff does not request government rates, the Contractor may be responsible for the difference. Please reference the IRS web site for current rates. <http://www.irs.gov/>.
- (ii) Reimbursement for meals shall be limited to the per diem rates established by Federal travel requisitions for the host city in the code of Federal Regulations, 41 CFR § 301, App.A.
- (iii) Accommodation rates shall not exceed the Federal Lodging limit plus host city taxes. The Contractor must always request government rates.
- (iv) The direct costs contained in i, ii, and iii above will only be authorized by the Contract Administrator for Contractor staff living beyond commuting distance, normally considered to be for the travel beyond 100 miles of 821 Second Avenue, Seattle, WA.
- (v) Air travel shall be by coach class at the lowest price available at the time of a particular trip. In general, a trip is associated with a particular Work activity of limited duration and only one round-trip ticket, per Person, Will be billed per trip.
- (vi) Other direct costs, not listed above, may be billed if the Contact Administrator has given prior approval.
- (vii) Receipts required for purchases \$10 and over, not including meals.

2. The Agencies total reimbursement for Project Management Administration expenses shall not exceed the following Not-to-Exceed ("NTE") amount:

Not-to-Exceed TOTAL COST
\$7,277,780

B. Performance Security Expenses

The Contractor may request reimbursement only for documented expenses reasonably incurred in providing the following Security Documents, subject to the terms of Section 3.I-76, Section

3.I-80 and not exceeding the following Not-to-Exceed (“NTE”) reimbursement amounts. No overhead or other markup shall be applied in calculating amounts due the Contractor.

1. \$2 M Letter of Credit (required by Section 80.1.1)

a. The reimbursable expenses for the Letter of Credit (“LC”) required by Section 80.1.1 shall consist of the following:

the bank’s instrument fee, at a maximum rate of one and one-half percent (1.5%) per annum on the LC amount of \$2,000,000;

plus the Contractor’s collateral cost (if any), at a maximum collateral cost of eight percent (8%) per annum on the LC amount of \$2,000,000;

minus net interest, if any (after tax) earned on the amount held as collateral.

b. Upon provision of this LC, the Contractor shall invoice the Agencies for reimbursement of the instrument fee paid to the bank at the LC’s inception. Thereafter, the Contractor shall invoice the Agencies for reimbursement of the instrument fee as it is paid by the Contractor.

c. If the Contractor is required by the issuing bank to place into an account all or a portion of the LC amount as collateral, the reimbursable collateral cost shall be calculated based on whether the collateral was posted from the Contractor’s own cash reserves or borrowed by the Contractor. If the Contractor posts its own funds as collateral, the reimbursable collateral cost shall be calculated at a rate of eight percent (8%) per annum on the amount posted as collateral. If the Contractor borrows funds from a third party for posting the collateral, the loan shall be secured under commercially reasonable terms and the reimbursable collateral cost shall be the interest charged for the loan, at a rate not to exceed eight percent (8%) per annum on the amount posted as collateral. The Contractor shall invoice the Agencies, not more often than quarterly, for reimbursement of its collateral cost, less any interest, if any (net of tax) earned on the collateral during the same period.

d. The NTE amount for this LC shall be \$653,333.

e. This NTE amount assumes that the LC shall be in place for a maximum duration of forty-nine (49) months. The Contractor shall extend the LC for such additional months as necessary to continue the LC in effect until the end of the Warranty Period as is provided in Section 80.1. Any added month that is attributable to delay caused by the Agencies or any party under the control of an Agency shall be reimbursable according to the terms above and Section 76; and, if necessary, the NTE amount shall be increased to the extent necessary to reimburse said expenses for such an added month. The Agencies shall not reimburse any expenses attributable to months in excess of forty-nine (49) that are not attributable to delay caused by the Agencies or any party under the control of an Agency. If a delay is attributable to an event beyond the reasonable control of either party, such as a Force Majeure Event under Section 3.I-29, then the Agencies shall reimburse 50% of the expenses attributable to the period of such delay.

f. All invoices shall be accompanied by documentation verifying the actual amounts paid, and net interest earned if any, by the Contractor.

2. \$3 M Performance Bond (required by Section 80.1.2)

- a. If a performance bond is provided by the Contractor to satisfy the requirement of Section 80.1.2, the reimbursable expenses shall consist solely of the amount paid by the Contractor as an instrument fee to the issuing surety and/or any sponsoring government program, not to exceed a total of one percent (1.0%) per annum on the bond amount of \$3,000,000. The Agencies shall not reimburse the Contractor for any costs it might incur to post collateral for the bond.
- b. Upon provision of the bond, the Contractor shall invoice the Agencies for reimbursement of the instrument fee paid at the bond's inception. Thereafter, the Contractor shall invoice the Agencies for reimbursement of the instrument fee as it is paid by the Contractor. The invoice shall be accompanied by documentation verifying the actual amount paid by the Contractor.
- c. The NTE amount for this bond shall be \$47,400, which assumes the maximum fee specified in subsection 2(a) above for a duration of nineteen (19) months, which is the period scheduled from Beta Test Readiness Acceptance until Full System Acceptance. Although the Contractor is required by Section 80.1.2 to provide a bond of twenty-four (24) or more months in duration, the Agencies shall not be required to reimburse any expenses attributable to months in excess of nineteen (19) unless said additional months are attributable to delay caused by the Agencies or any party under the control of an Agency. A month beyond nineteen (19) that is attributable to delay caused by the Agencies shall be reimbursable according to the same terms above and Section 76; and, if necessary, the NTE amount shall be increased to the extent necessary to reimburse said expenses for an added month. If a delay is attributable to an event beyond the reasonable control of either party, such as a Force Majeure Event under Section 3.I-29, then the Agencies shall reimburse 50% of the expenses attributable to the period of such delay.

3. \$3 M Letter of Credit (required by Section 80.1.2)

- a. If an LC is provided by the Contractor to satisfy the requirement of Section 80.1.2, the reimbursable expenses shall consist of the following:
 - the bank's instrument fee, at a maximum rate of one and one-half percent (1.5%) per annum on the LC amount of \$3,000,000;
 - plus the Contractor's collateral cost (if any), at a maximum collateral cost of eight percent (8%) per annum on the LC amount of \$3,000,000;
 - minus interest earned if any (net of tax) on the amount held as collateral.
- b. Upon provision of this LC, the Contractor shall invoice the Agencies for reimbursement of the instrument fee paid to the bank at the LC's inception. Thereafter, the Contractor shall invoice the Agencies for reimbursement of the instrument fee as it is paid by the Contractor.
- c. If the Contractor is required by the issuing bank to place into an account all or a portion of the LC amount as collateral, the reimbursable collateral cost shall be calculated based on whether the collateral was posted from the Contractor's own cash reserves or borrowed by the Contractor. If the Contractor posts its own funds as collateral, the reimbursable collateral cost

shall be calculated at a rate of eight percent (8%) per annum on the amount posted as collateral. If the Contractor borrows funds from a third party for posting the collateral, the loan shall be secured under commercially reasonable terms and the reimbursable collateral cost shall be the interest charged for the loan, at a rate not to exceed eight percent (8%) per annum on the amount posted as collateral. The Contractor shall invoice the Agencies, not more often than quarterly, for reimbursement of its collateral cost, less any interest earned on the collateral during the same period.

d. The NTE amount for this LC shall be \$380,000 for the LC amount of \$3,000,000 for a duration of nineteen (19) months, which is the period scheduled from Beta Test Readiness Acceptance until Full System Acceptance. Although the Contractor is required by Section 80.1.2 to provide an LC of twenty-four (24) or more months in duration, the Agencies shall not be required to reimburse any expenses attributable to months in excess of nineteen (19) unless said additional months are attributable to delay caused by the Agencies. Any month beyond nineteen (19) that is attributable to delay caused by the Agencies shall be reimbursable according to the same terms above and section 76; and, if necessary, the NTE amount shall be increased to the extent necessary to reimburse said expenses for such an added month. If a delay is attributable to an event beyond the reasonable control of either party, such as a Force Majeure Event under Section 3.I-29, then the Agencies shall reimburse 50% of the expenses attributable to the period of such delay.

e. All invoices shall be accompanied by documentation verifying the actual amounts paid, and net interest earned (if any), by the Contractor.

4. \$3 M Performance Bond (required by Section 80.1.3)

a. If a performance bond is provided by the Contractor to satisfy the requirement of Section 80.1.3, the reimbursable expenses shall consist solely of the amount paid by the Contractor as an instrument fee to the issuing surety and/or any sponsoring government program, not to exceed a total of one percent (1.0%) per annum on the bond amount of \$3,000,000. The Agencies shall not reimburse the Contractor for any costs it might incur to post collateral for the bond.

b. Upon provision of the bond, the Contractor shall invoice the Agencies for reimbursement of the instrument fee paid at the bond's inception. Thereafter, the Contractor shall invoice the Agencies for reimbursement of the instrument fee as it is paid by the Contractor. The invoice shall be accompanied by documentation verifying the actual amount paid by the Contractor.

c. The NTE amount for this bond shall be \$37,500, which assumes the maximum fee specified in subsection 4(a) above for a duration of fifteen (15) months, which is the period scheduled from Beta Test Acceptance until Full System Acceptance. Although the Contractor is required by Section 78.1.3 to provide a bond of twenty (20) or more months in duration, the Agencies shall not be required to reimburse any expenses attributable to months in excess of fifteen (15) unless said additional months are attributable to delay caused by the Agencies. Any month beyond fifteen (15) that is attributable to delay caused by the Agencies shall be reimbursable according to the same terms above and section 76; and, if necessary, the NTE amount shall be increased to the extent necessary to reimburse said expenses for any such added month. If a delay is attributable to an event beyond the reasonable control of either party, such as a Force

Majeure Event under Section 3.I-29, then the Agencies shall reimburse 50% of the expenses attributable to the period of such delay.

5. \$3 M Letter of Credit (required by Section 80.1.3)

a. If an LC is provided by the Contractor to satisfy the requirement of Section 80.1.3, the reimbursable expenses shall consist of the following:

the bank's instrument fee, at a maximum rate of one and one-half percent (1.5%) per annum on the LC amount of \$3,000,000;

plus the Contractor's collateral cost (if any), at a maximum collateral cost of eight percent (8%) per annum on the LC amount of \$3,000,000;

minus interest earned if any (net of tax) on the amount held as collateral.

b. Upon provision of this LC, the Contractor shall invoice the Agencies for reimbursement of the instrument fee paid to the bank at the LC's inception. Thereafter, the Contractor shall invoice the Agencies for reimbursement of the instrument fee as it is paid by the Contractor.

c. If the Contractor is required by the issuing bank to place into an account all or a portion of the LC amount as collateral, the reimbursable collateral cost shall be calculated based on whether the collateral was posted from the Contractor's own cash reserves or borrowed by the Contractor. If the Contractor posts its own funds as collateral, the reimbursable collateral cost shall be calculated at a rate of eight percent (8%) per annum on the amount posted as collateral. If the Contractor borrows funds from a third party for posting the collateral, the loan shall be secured under commercially reasonable terms and the reimbursable collateral cost shall be the interest charged for the loan, at a rate not to exceed eight percent (8%) per annum on the amount posted as collateral. The Contractor shall invoice the Agencies, not more often than quarterly, for reimbursement of its collateral cost, less any interest earned on the collateral during the same period.

d. The NTE amount for this LC shall be \$300,000 for the LC amount of \$3,000,000 for a duration of fifteen (15) months, which is the period scheduled from Beta Test Acceptance until Full System Acceptance. Although the Contractor is required by Section 80.1.3 to provide an LC of twenty (20) or more months in duration, the Agencies shall not be required to reimburse any expenses attributable to months in excess of fifteen (15) unless said additional months are attributable to delay caused by the Agencies. Any month beyond fifteen (15) that is attributable to delay caused by the Agencies shall be reimbursable according to the same terms above and Section 76; and, if necessary, the NTE amount shall be increased to the extent necessary to reimburse said expenses for any such added month. If a delay is attributable to an event beyond the reasonable control of either party, such as a Force Majeure Event under Section 3.I-29, then the Agencies shall reimburse 50% of the expenses attributable to the period of such delay.

e. All invoices shall be accompanied by documentation verifying the actual amounts paid, and net interest earned (if any), by the Contractor.

6. \$1 M Letter of Credit (required by Section 80.1.4)

a. The reimbursable expenses for the Letter of Credit ("LC") required by Section 80.1.4 shall consist of the following:

the bank's instrument fee, at a maximum rate of one and one-half percent (1.5%) per annum on the LC amount of \$1,000,000;

plus the Contractor's collateral cost (if any), at a maximum collateral cost of eight percent (8%) per annum on the LC amount of \$1,000,000;

minus interest earned if any (net of tax) on the amount held as collateral.

b. Upon provision of this LC, the Contractor shall invoice the Agencies for reimbursement of the instrument fee paid to the bank at the LC's inception. Thereafter, the Contractor shall invoice the Agencies for reimbursement of the instrument fee as it is paid by the Contractor.

c. If the Contractor is required by the issuing bank to place into an account all or a portion of the LC amount as collateral, the reimbursable collateral cost shall be calculated based on whether the collateral was posted from the Contractor's own cash reserves or borrowed by the Contractor. If the Contractor posts its own funds as collateral, the reimbursable collateral cost shall be calculated at a rate of eight percent (8%) per annum on the amount posted as collateral. If the Contractor borrows funds from a third party for posting the collateral, the loan shall be secured under commercially reasonable terms and the reimbursable collateral cost shall be the interest charged for the loan, at a rate not to exceed eight percent (8%) per annum on the amount posted as collateral. The Contractor shall invoice the Agencies, not more often than quarterly, for reimbursement of its collateral cost, less any interest earned on the collateral during the same period.

d. The NTE amount for this LC shall be \$720,000.

e. This NTE amount assumes that the LC shall be in place for a maximum duration of nine (9) years.

f. All invoices shall be accompanied by documentation verifying the actual amounts paid, and net interest earned (if any), by the Contractor.

II. EQUIPMENT Prices

Range of Quantities

A. FARE TRANSACTION PROCESSOR (FTP) *EOL NOT AVAILABLE*

	1,500 or less	1,501-3,000	Over 3,000
A.1 (a) On Board FTP (unit price includes Ethernet Switch for Agency orders for Phase I and Phase II procurement by ERG) (This Unit price for Phase I devices shall also include the 24 MB Memory Expansion Board)			
PRICE PER UNIT	\$781.29	\$744.44	\$736.85
A.1(b) On Board FTP Installed 24 MB Expansion Board Memory	1,500 or less	1,501-3,000	Over 3,000
PRICE PER UNIT	\$89.95	\$89.95	\$89.95
A.2 Stand Alone Pole Mount FTP <i>EOL NOT AVAILABLE</i>	50 or less	51-80	Over 80
a. Stand Alone Fare Transaction Processor (Unit price includes device, hood primed and painted with finish coat, power supply, power supply plate, pole and anchor rod and adhesive)	\$3,816.46	\$3,634.44	\$3,598.67
b. SAFTP Base Covers	\$420.45	\$420.45	\$420.45
c. SAFTP Powder Coating of Pole/Base Cover Mounting Hardware Combination Unit	\$91.03	\$91.03	\$91.03
d. SAFTP Powder Coating of Wall Mount Box	\$87.78	\$87.78	\$87.78
e. SAFTP Power Supply MINIMUM ORDER QUANTITY = 100	\$171.21	\$171.21	\$171.21
f. SAFTP Wall Mount Gasket	\$1.09	\$1.09	\$1.09
g. SAFTP Pole Mount Gasket	\$1.09	\$1.09	\$1.09
A.2.1 SAFTP Poles <i>EOL NOT AVAILABLE</i>	9 or less	10 or more	N/A
a. SAFTP Pole Set (includes pole, power supply plate, anchor rod and anchor adhesive)	\$2,530.23	\$1,311.17	
A.2.2 SAFTP Hoods <i>EOL NOT AVAILABLE</i>	1 – 99 MOQ of 50		100 or more
a. SAFTP Hood – Primed and ready for paint MINIMUM ORDER QUANTITY = 50	\$384.69		\$337.00
b. SAFTP Hood – Primed and painted with finish coat	\$454.02		\$406.36
A.3 Stand Alone Wall Mount FTP <i>EOL NOT AVAILABLE</i>	50 or less	51 - 80	Over 81
a. Wall Mount SAFTP (Unit price includes device, hood primed and painted with finish coat, power supply, wall mount box and wall mount box plate)	\$3,816.46	\$3,634.44	\$3,598.67
A.4 SAFTP Master Key	Per Unit	N/A	N/A
a. ST Sounder Rail (XXDU)	\$42.25		
b. ST Link Light Rail (QCDN)	\$42.25		
c. CT Swift BRT (QCFG)	\$42.25		
d. KCM Rapid Ride BFT (QDER)	\$42.25		

A.5 Portable FTP <i>EOL NOT AVAILABLE</i>	100 or less	101-500	Over 500
a. Portable FTP – Psion	\$1,530.06	\$1,502.97	\$1,480.21
b. PFTP Psion – Pistol Grip	\$31.42	\$31.42	\$30.34
c. PFTP Psion – Scanner 1D Laser High Performance	\$688.10	\$676.18	\$665.34
d. PFTP Psion – Vehicle Mount Charger (12V)	\$216.73	\$213.49	\$210.22
e. PFTP Psion – Holster Soft Shell	\$121.36	\$119.21	\$118.11
f. PFTP Psion – Plastic Extended Endcap Kit	\$63.94	\$62.85	\$61.77
g. PFTP Psion – Pouch Nylon Carry Case	\$79.10	\$78.02	\$76.94
h. PFTP Psion – Docking Station Desktop	\$137.62	\$135.46	\$133.29
i. PFTP Psion – Kit PC Card xMod	\$132.20	\$130.03	\$127.86
j. PFTP Psion – Cable, Promark Power Extension, D6'	\$126.78	\$124.61	\$122.45
k. PFTP Psion – Mount RAM B101	\$63.94	\$62.85	\$61.77
l. PFTP Psion – Radio, RA2041	\$238.39	\$234.06	\$230.81
m. PFTP Psion – Battery High Capacity	\$132.20	\$130.03	\$127.86
n. PFTP Psion – Door for High Capacity Battery	\$16.26	\$15.17	\$15.17
o. Hayes Accura v. 92, model 18328	\$87.78	\$79.10	\$74.76
p. PFTP Psion – Charger Quad Unit	\$376.00	\$369.51	\$364.10
q. PFTP Psion – Power Lead for Quad Unit Charger	\$10.83	\$10.83	\$9.76
r. PFTP Psion – Tether to RS232 Converter (to connect to external model)	\$70.44	\$70.44	\$70.44
s. PFTP Psion – USB to Ethernet Adapter (to connect single cradle to Ethernet)	\$70.44	\$70.44	\$70.44
t. Docking Station 4-Unit for 7527 (WAP-G2)	\$789.95	\$789.95	\$789.95
u. Power Lead for 4-Unit Docking Station for 7527C	\$17.33	\$17.33	\$17.33
v. RS232 Adapter for Desktop Docking Station	\$107.28	\$107.28	\$107.28
w. PFTP Psion – Super High Capacity Battery	\$153.87	\$153.87	\$153.87
x. PFTP Psion – Door for Super High Capacity Battery	\$16.26	\$16.26	\$16.26
	100 or less	101-200	Over 200
y. PFTP Psion – Card Reader	\$347.84	\$309.91	\$290.41

B. DRIVER DISPLAY UNIT *EOL NOT AVAILABLE*

DRIVER DISPLAY UNIT (includes Load Dump Module if DDU purchased as part of an Agency's complete suite of on-board equipment for a new vehicle installation)	1,500 or less	1,501 – 3,000	Over 3,000
PRICE PER UNIT	\$1,479.13	\$1,410.85	\$1,396.77

C. WIRELESS DATA ON/OFF LOADING SYSTEM

C.1 Base/Terminal Module	10 or less	11-20	Over 20
PRICE PER UNIT	\$4,246.67	\$4,044.02	\$3,851.15
C.2 On-Board Vehicle Module (Non Ruggedized) (includes antenna and power injector)	1,500 or less	1,501-3,000	Over 3,000
PRICE PER UNIT	\$683.77	\$651.25	\$644.75
C.3 On-Board Vehicle Module (Ruggedized) (includes antenna and power injector)	1,500 or less	1,501-3,000	Over 3,000
PRICE PER UNIT	\$1,195.22	\$1,181.14	\$1,158.38

D.

DATA ACQUISITION COMPUTER (DACS) <i>EOL NOT AVAILABLE</i>	15 or less	16-30	Over 30
PRICE PER UNIT	\$15,014.48	\$14,299.29	\$14,156.27
DATA ACQUISITION COMPUTER (DACS) Dell PowerEdge R630 Rack Server	15 or less		
PRICE PER UNIT	\$14,653.45		

E.

BACK OFFICE CLIENT COMPUTERS	3 or less	4-8	Over 8
PRICE PER UNIT	\$66,851.12	\$63,667.47	\$60,635.53

F. INTEGRATION w/SOUND TRANSIT TVMs *EOL NOT AVAILABLE*

INTEGRATION w/ SOUND TRANSIT TVMs	30 or less	31-50	Over 50
a. TVM Kit	\$2,702.53	\$2,573.58	\$2,548.64
INTEGRATION w/SOUND TRANSIT TVMS	15 or less	16-30	Over 30
b. TVM Second Fare Card Reader/Writer (Second Internal)	\$714.14	\$680.52	\$648.00

G. CUSTOMER SERVICE TERMINAL

G.1 Full Function CST (modules a through f)	15 or less	16-30	Over 30
PRICE PER UNIT	\$10,139.33	\$9,656.05	\$9,196.59
G.2 Modularized CST	15 or less	16-30	Over 30
a. CPU and software, data communications & secure access module – unit price includes the Keyboard	\$4,726.70	\$4,502.39	\$4,287.84
b. PIN pad – unit prices includes the Customer Display and Magnetic Card Reader	\$1,030.51	\$981.75	\$934.07
c. Agent Display	\$1,146.47	\$1,091.20	\$1,039.18
d. Fare card reader/writer <i>EOL NOT AVAILABLE</i>	\$715.19	\$680.52	\$648.00
e. Printer - receipt – includes (i) or (ii) below			
(i) Printer - receipt	\$1,833.47	\$1,745.70	\$1,663.35
(ii) Printer – receipt with Check Endorser/Reader – Epson TM-H6000II	\$1,759.77	\$1,759.77	\$1,759.77
f. Cash drawer	\$688.10	\$654.50	\$624,17

G.3 ADDITIONAL CST PERIPHERALS	Per Unit		
a. Card Printer (includes "Fare card read/writer")	\$9,029.72		
b. Cleaning Roller Assembly SP-X2088 (XID9330 Printer Part)	\$505.06		
c. Pickup Roller Hopper SP-X2173 (XID9330 Printer Part)	\$192.98		
d. Fan Filter Kit SP-X5040 (XID9330 Printer Part)	\$43.80		
e. Photo ID Equipment – Camera and power supply	\$522.29		
f. Kytronics Card Dispenser	\$1,177.89		
g. Cherry G81-POS Keyboard	\$213.49		
h. Agent Display (Touch Screen Monitor, MicroTouch M-170 LCD)	\$979.58		
i. Agent Display (Touch Screen Monitor, ELO 1725L 17" LCD Desktop Touch Monitor (3000 Series) with AccuTouch) <i>DELETE – DUPLICATE TO G.3</i>	\$875.57		
j. Agent Display (Monitor, Dell E2014H 20" LCD)	\$159.09		
k. Agent Display (Monitor, Model 1919L AccuTouch 19" LCD)	\$885.43		
l. Printer – Receipt with Check Endorser/Reader Epson TH-H6000IV	\$1,320.91		
m. PIN Pad – Verifone 1000SE <i>NOT EMV COMPLIANT</i>	\$118.11		
n. MiniMag Magnetic Card Reader	\$82.35		
o. Window Mounted Fare Card Reader/Writer <i>EOL NOT AVAILABLE</i>	\$715.19		
p. Window Mounted Fare Card Reader/Writer Plastic Casing – Window Mount – 'ORCA blue' <i>EOL NOT AVAILABLE</i>	\$26.01		
q. Card Printer – Mattica XID8300	\$6,776.88		

G.4 Wireless Portable CST	15 or less	16 - 30	31 or more
a. Wireless Portable CST (unit price includes WPCST Component items G.5 a through f)	\$10,471.99	\$10,437.32	\$10,405.02
G.5 Wireless Portable CST Components	15 or less	16 - 30	31 or more
OPTIONAL PURCHASE COMPONENTS			
a. Printer – receipt with Check Endorser/Reader Epson TM-H6000IV	\$1,090.11	\$1,090.11	\$1,090.11
b. Photo ID Equipment – Camera & Power Supply Microsoft LifeCam Studio (Q2F-00001); ID Works	\$1,579.90	\$1,579.90	\$1,579.90
c. Card Printer	\$1,628.67	\$1,628.67	\$1,628.67
d. Printer Power Supply	\$37.93	\$37.93	\$37.93
CONTRACTOR-SUPPLIED COMPONENTS			
e. Fare card reader/writer EOL NOT AVAILABLE	\$715.19	\$680.52	\$648.00
f. Laptop compatible Secure Access Module (SAM)	\$37.93	\$37.93	\$37.93

Note: Per Amendment 218 (12/10/12)

1. **Section H.1 Additional CST Peripherals has been deleted, as it was superseded by Section H.2 Additional CST Peripherals.**
2. **Section H.2 Additional CST Peripherals has been re-numbered as Section G.3 Additional CST Peripherals. The purpose of this change is to include all CST equipment in one section “G”.**

I. WSF GATE ADAPTION KIT **EOL NOT AVAILABLE**

1.1 WSF Gate Adaption Kits (GAK)	125 or less	N/A	N/A
PRICE PER UNIT	\$1,645.99		
1.2 GAK Desktop Reader	15 or less	16 - 30	31+
PRICE PER UNIT	\$715.19	\$680.52	\$648.00

J. SNMP COLLECTION SERVER AND SOFTWARE

J. Expired September 4, 2005

K. Optional On-Board Bus Installation Parts and Materials **With the exception of item K.1.a, all remaining Section K items are no longer available from the Contract. Agencies to purchase on their own.**

Part	Vix Total Price		
K.1 Serialized Devices			
a. Ethernet Switch	\$382.85		
b. Load Dump Module (LDM)	\$36.69		
K.2 Brackets/Clamps/Stanchions			
a. DDU Cradles (for DC5000)	\$172.62		
b. OBFTP Bracket (for CP5500)	\$250.59		
c. Ethernet Switch Mounting Bracket	\$27.85		
d. Tee Fitting w/(2) Extra Holes Grey Nylon Coated	\$17.53		
e. OBFTP 2 hole drilled cup	\$10.98		
f. Offset Clamp	\$31.99		
g. TL 250 4 hole Stainless Steel cup with hole and through bolt	\$12.89		
h. OBFTP 90 Degree Bend Stanchion	\$32.29		
i. OBFTP 40 Degree Bend Stanchion	\$22.97		
j. OBFTP 12 Degree Bend Stanchion	\$22.97		
k. OBFTP 5 Degree Bend Stanchion	\$22.97		

I. Bentech 7" Straight Stanchion	\$8.82		
m. Bentech 11" Straight Stanchion	\$8.82		
n. WDOLS Z Clamp	\$9.60		
o. Bentech Stanchion Plug Plastic	\$1.55		
K.3 Cabling			
a. Ethernet Cable - Commscope 2004 (1000')	\$472.44		
b. Belden Power Cable - 3 Core AWG18 (1000')	\$671.20		
c. Belden Power Cable - 2 Core (1000')	\$484.46		
K.4 Circuit Breakers			
a. ETA Circuit Breaker 4 amp (Power)	\$28.85		
b. ETA Circuit Breaker 1 amp (Ignition)	\$28.85		
c. ETA Circuit Breaker mounting block	\$9.01		
K.5 Electrical Connectors			
a. AMP pins 24 AWG (Ethernet) (1000)	\$624.30		
b. AMP pins 18 AWG (Power) (1000)	\$656.61		
c. RJ-45 Connector (Ethernet) (1000)	\$443.79		
d. RJ-45 Strain Relief (Ethernet)(1000)	\$395.06		
e. Ring Crimp Terminal Red 18 AWG #8 (1000)	\$182.72		
f. Ring Crimp Terminal Red 18 AWG #10 (Ethernet Drain wires) (1000)	\$182.72		
g. 760K Switchcraft - Cisco 1310 Power Injector Connector	\$4.72		
K.6 Installation Accessories			
a. DDU Adaptaflex fitting	\$1.94		
b. DDU Adaptaflex conduit(100')	\$89.71		
c. Cable Ties(1000)	\$59.71		
d. Metallic Inc 1" P-Clamp(10)	\$21.95		
e. 1/8" heat shrink (Ethernet Drain wires)(3')	\$1.23		
f. 1/4" heat shrink (power wires)(3')	\$1.86		
g. 3/8" heat shrink (Ethernet wires)(3')	\$2.08		
h. Grommet Edging Adhesive (100')	\$61.46		
i. Split loom 1/2 inch (100')	\$41.15		
j. Split loom 1 inch (100')	\$100.77		
K.7 Antennas (Agency to specify if terminated or unterminated but no price differential)			
a. RM3-2400 antenna 6ft coax R/P TNC RG-58	\$60.33		
b. RM3-2400 antenna 11ft coax R/P TNC RG-58	\$63.89		
c. RM3-2400 antenna 15ft coax R/P TNC RG-58	\$66.74		
d. RM3-2400 antenna 18ft coax R/P TNC RG-58	\$68.86		
e. RM3-2400 antenna 30ft coax R/P TNC RF-195	\$105.14		
f. RM3-2400 antenna 40ft coax R/P TNC RF-195	\$115.81		

K.8 Weatherproof Connector Assembly			
a. 3 Contact Tower Half Packard Weatherpack Plug	\$1.10		
b. Package Cable Seal-Green #12015323	\$0.12		
c. Female Terminal for Tower Half 20-18GA	\$0.22		
d. Male Terminal for Tower Half 20-18GA	\$0.22		
K.9 Fasteners/Hardware			

a. M5x20 screws (DDU bracket)(100)	\$8.20		
b. M5 nyloc nuts (DDU bracket)(100)	\$5.45		
c. M5 washers (DDU bracket)(100)	\$2.47		
d. WDOLS M6 X 10mm Bolt to mount WDOLS to plate or power injector (100)	\$5.80		
e. M6 Flat Washer (100)	\$2.63		
f. 10/32 x 1/2" Machine Screw (100)	\$6.00		
g. 10/32 nyloc nut(100)	\$3.69		
h. #10 washer(435)	\$6.59		
i. 10/32 x 1 3/4" Machine Screw (LDM)(100)	\$13.43		
j. #12 x 1 3/4 Stainless Steel Wood Screw (LDM)(50)	\$14.41		
k. 1/4"-20 x 1 1/2" Hex Head Cap screws (100)	\$13.10		
l. 1/4"-20 nyloc nuts (100)	\$5.72		
m. 1/4" fender washers (100)	\$5.95		
n. #8 Flat washer (555)	\$7.18		
o. #10 x 1/2 Self Drilling Sheet Metal Screw (100)	\$8.86		
p. #8 x 1/2" Self Drilling Screw (100)	\$6.33		
q. 8/32 x 3/4 - KCM Grounding Stud (100)	\$5.20		
r. 8/32 Nyloc Nut (100)	\$3.12		

K.10 Labels			
a. DDU Ethernet (sheet of 49)	\$8.00		
b. DDU Power (sheet of 49)	\$8.00		
c. ETH Switch Power (sheet of 49)	\$8.00		
d. OBFTP Ethernet (sheet of 49)	\$8.00		
e. OBFTP Power (sheet of 49)	\$8.00		
f. Smartcard Power (sheet of 49)	\$8.00		
g. WDOLS Power (sheet of 49)	\$8.00		
h. WSOLS Ethernet (sheet of 49)	\$8.00		
i. WDOLS Antenna (sheet of 49)	\$8.00		
K.11 Specialized OBE Commissioning Materials			
a. cable to connect laptop to OBFTP	\$128.06		
b. spare active cradle chip	\$13.73		

III. FARE CARDS

2019 and 2021 COST PER CARD

Card Type	Cost Per Card
Contactless Only Card	\$1.92
Disposable Card	\$0.74
KC Employee ORCA ID	\$21.06

IV. EQUIPMENT INSTALLATION AND/OR COMMISSIONING

Range of Quantities				
A.	ON BOARD FTP	1,500 or less	1,501-3,000	Over 3,000
	Commissioning Cost per Unit (Cost includes the Driver Display Unit, Ethernet Switch, Wireless data on/off Loading devices, and the necessary installation equipment and materials as reasonably agreed between Parties.)	\$88.18 (less a credit of \$7.87 if DDU fixed mount not provided)	\$83.98 (less a credit of \$7.87 if DDU fixed mount not provided)	\$83.98 (less a credit of \$7.87 if DDU fixed mount not provided)
B.	STAND ALONE FTP	50 or less	51-80	Over 80
	Installation and/or Commissioning Cost Per Unit – Contractor Installed Mounting Hardware	\$716.98	\$683.38	\$676.03
	Commissioning Cost Per Unit - Agency Installed Mounting Hardware	\$437.74	\$437.74	\$437.74
C.	PORTABLE FTP	100 or less	101-500	Over 500
	Commissioning Cost Per Unit	\$144.86	\$142.77	\$141.72
D.	DATA ACQUISITION COMPUTER (DACS)	15 or less	16-30	Over 30
	Installation and/or Commissioning Cost Per Unit	\$1,273.35	\$1,212.46	\$1,200.91
E.	BACK OFFICE CLIENT COMPUTER	3 or less	4-8	Over 8
	Installation and/or Commissioning Cost per Unit	\$1,158.92	\$1,121.69	\$1,050.80
F.	TVM INTEGRATION KIT	30 or less	31-50	Over 50
	Commissioning Cost Per Unit	\$166.91	\$166.91	\$166.91
G.	CUSTOMER SERVICE TERMINAL (CST)	15 or less	16-30	Over 30
	Installation and/or Commissioning Cost Per Unit	\$1,630.26	\$1,552.58	\$1,478.05
H.	WIRELESS PORTABLE CUSTOMER SERVICE TERMINAL (CST)	15 or less		
	Installation and/or Commissioning Cost Per Unit	\$2,726.60		
I.	SNMP COLLECTION SERVER AND SOFTWARE	3 or less (price/unit)		
	i. SNMP COLLECTION SERVER HARDWARE INSTALLATION COST PER UNIT	\$1,158.92		
	ii. HP OPENVIEW LICENSE (SOFTWARE) INSTALLATION AND SERVER CONFIGURATION COST PER UNIT/LICENSE	\$10,335.83		

V. INTEGRATION AND REPORTING

LUMP SUM COST

1. INTEGRATION COSTS

A. (deleted per Change Order No. 5)	
B. Back Office Data integration with existing Agency system(s), including: Back Office client application and hardware	\$246,668
C. RCU Integration	\$86,500
D. Inventory System Software (CARM)	\$72,319
E. DDU – Community Transit Integration (6.III-6.8.4)	\$70,959
F. DDU – Integration with GFI Farebox (6.III-6.8.2)	\$26,738
G. WSF GAK Integration (6.II – 11.1.2.7)	\$78,816
H. ST TVM – Multiple Product Integration (6.III – 10)	\$190,055
TOTAL (A)	\$772,055

2. REPORTS

A. Standard Reports (as listed in Section 6.III-13)	\$563,812
TOTAL (B)	\$563,812

GRAND TOTAL (A + B):	\$1,335,867
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VI. IMPLEMENTATION

LUMP SUM COST

1. PHASE 1 (up to and including Beta Test Acceptance)

A. DESIGN

1. Card Issue & Revalue Functions	\$422,859
2. Passenger Fare Payment Functions	\$396,909
3. Data Acquisition System	\$352,382
4. Revenue Management & Reconciliation	\$387,621
5. Agency Ridership & Revenue Processing	\$352,382
TOTAL DESIGN:	\$1,912,153

B. DEVELOPMENT

1. Card Issue & Revalue Functions	\$493,335
2. Passenger Fare Payment Functions	\$529,212
3. Data Acquisition System	\$493,335
4. Revenue Management & Reconciliation	\$563,812
5. Agency Ridership & Revenue Processing	\$493,335
6. Windows CE Implementation for DDU	\$112,440
TOTAL DEVELOPMENT:	\$2,685,470

C.	TESTING SETUP	
	Tools, Test Bed, Facility	\$211,429
D.	TESTING	
	TESTING	\$914,517
E.	BETA TESTING	
	Installation & Testing	\$626,978
F.	CENTRAL SYSTEM SOFTWARE	
	Configuration	\$3,510,779
	Testing	\$1,170,260
G.	EMC TEST	
	EMC TEST	\$74,245
H.	ENVIRONMENTAL TEST	
	ENVIRONMENTAL TEST (cost for 5 devices)	\$79,704
	TOTAL (A):	\$11,185,535

2. PHASE 2 (after Beta Test Acceptance)

A. DESIGN, DEVELOPMENT AND TESTING	\$1,917,654
<p>This fixed price constitutes the full amount due for all the Work arising from the Phase 2 Revisions as identified in Change Order 26, Section 4 (CCA#3-Attachment B), including but not limited to: all design, development, testing related to the DEVs and all revisions needed to implement the functionality identified in the RFIs attached to said Change Order 26; all project management, through Full System Acceptance, arising from any and all new Work added by said Change Order 26; and any revisions to, and production of, manuals and training materials to reflect the new Work added by said Change Order 26.</p> <p>For the Agencies' internal cost allocation purposes only, the fixed price is allocated as follows:</p> <p>Regional Costs: \$542,707</p> <p>Agency-specific Costs: \$434,480 consisting of the following:</p> <p>CT/ET/KCM/PT-specific: \$18,430</p> <p>KCM-specific: \$18,028</p> <p>ST-specific: \$16,417</p> <p>WSF-specific: \$381,605</p>	
B. ACCEPTANCE TESTING	
TOTAL (B):	
GRAND TOTAL (A + B)	\$13,659,691

SPECIAL PROGRAMS

LUMP SUM COST

Original Contract

A. PARATRANSIT	\$70,476
B. VANPOOL	\$70,476

Change Order No. 1

A. KCM RCU Conceptual Design (Not to Exceed plus reimbursable travel expenses)	\$26,795
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Change Order No. 11

WSF GAK Implementation	\$241,584
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Change Order No. 15

WSF Gate & POS Simulator	\$24,614
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Change Order No. 16

KT PFTP Implementation	
1. Phase 1 FDR through Beta Test Readiness	\$79,698
2. Phase 2 After Beta Test Readiness	\$46,683
TOTAL IMPLEMENTATION:	\$126,381

Change Order No. 18

KCM DDU Functionality when ARI enters Init Mode	\$10,985
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Change Order No. 19

KCM DDU Auto Logoff and Power Down	\$7,054
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Change Order No. 20

Beta Card Production	\$20,000
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Change Order No. 25

CST Monitors for Beta Test Developmental Units 5 CSTs @ \$800 each	\$4,000
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Change Order No. 29

Addition of Cardholder Website content to Call Center & Walk-in Center training courses and materials	\$3,675
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Change Order No. 30

Revise card graphics to include 8-digit Card Serial Number on the card	\$2,072
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Change Order No. 31

CST Functionality to override card printing requirements	\$6,637
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Amendment No. 31

Change fare card Primary Graphics and Primary Printing requirements for Standard and Disposable Fare Cards as well as the Secondary Printing requirements for Business Account and Operator Cards.	\$2,986
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Change Order No. 34

Cardholder Website change to perform certain functions (items #9 through 13 in Figure II-1.1 for both Registered and Unregistered Cards	\$33,067
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Change Order No. 35

UW Card serial number placement on back of Campus Card	\$896
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Amendment No. 34

Change the Regional Reduced Fare Permit (RRFP) card front and back primary and secondary graphics.	\$5,159
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Amendment No. 37

Modify the existing report, Institutional Card Status Report, to remove the first and last name fields and to add a new field to indicate if the card is “registered”.	\$3,750
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Change Order No. 39

Business Account Web Changes	\$9,108
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Change Order No. 36

WSF Commercial Account Card requirements	\$45,315
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Change Order No. 37

Data Update Functionality	\$83,189
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Amendment No. 45

Contractor shall create a document containing generic command and call sequences (“pseudo-code”) related to the ORCA Card and provide same to the Agencies and the University of Washington (UW), as more fully described in RFCS RFI #512 version 6 dated 5/13/09 with the Requirements Analysis Document (RAD), to enable the UW to develop software for its ORCA Card Campus Program that will allow the UW Datacard reader to: 1) detect a card; 2) select an application; 3) read a file; and 4) decode data.	
TOTAL	\$4,455

Amendment No. 46

Contractor shall add tasks to the Moss Adams 2009 (Phase IV) Internal Security Audit of the OpCo and The Disaster Recovery Center as summarized in Amendment 46 Section 1.0 and described in the April 13, 2009 Agency comments on the Moss Adams Scope of Work.	\$6,200
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Amendment No. 33

TRAINING RIG ASSEMBLY & DELIVERY The Agency cost for On-board Equipment Training Rig assembly shall consist of the below items (a) which is a PER RIG cost and (b) which is a PER ORDER cost. Item (c) is optional. (a) Rig Assembly includes all labor and materials to assemble the rig (using RFCS devices from Agency inventory) (b) Installation and commissioning tests, and commissioning, of all rigs in an order (c) Optional delivery of 20 or fewer rigs	\$410 per rig \$222 per order \$184 per delivery
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Change Order No. 41

Contractor shall modify the transaction expiration period from 30 days to 7 days.	\$8,948
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Change Order No. 43

Contractor shall modify PFTP to allow card status (i.e. tagged in or tagged out) and time of most recent transaction to be inspected, revise functionality so that inspectors are not required to select route or run and allow switching of PFTP between “SOUNDER” and “LINK LIGHT LRT” using maintenance screen.	\$43,081
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Amendment No. 52

Contractor shall perform the work necessary to install a wireless access point (WAP) at a new Everett Transit Operations Base and update associated documentation as described in this Amendment.	\$10,103
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Amendment No. 53

The Contractor shall modify the ST SAFTP pole height. ST Agrees to reimburse the Contractor for 50% of the documented costs.	NTE \$6,970 Per Invoice Documentation
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Change Order No. 40

Bus Rapid Transit for Community Transit Bus Rapid Transit for King County Metro	\$124,738 \$75,240
TOTAL	\$199,978

Amendment No. 51

King County Metro Engineering Consulting – Support On-board Network Using Mobile Access Router	NTE \$33,991 With Documentation
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Change Order No. 44

Update Sound Transit Sounder Fare Tables for PFTP and SAFTP operations and update associated system documentation	\$50,693
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Amendment No. 56

Modify System for ST Link to accept KCM Reduced Fare Passes	\$6,564
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Amendment No. 57

Perform CD change, impact analysis and testing as a strategy to modify the system actionlist expiration period by increasing it from 30 to 60 days	\$2,948
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Amendment No. 60

To perform the work necessary to relocate one WDOL for Kitsap Transit at its Charleston Operations Base	\$3,434
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Amendment No. 48

The lump sum cost (\$516 per device) provides for ERG technical and maintenance support for 10 WSF Psions acquired from a 3rd Party.	\$5,160
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Amendment No. 50

Contractor shall shutdown, relocate, power-on, commission, test and restore to fully operational condition the BOC and SNMP Servers at King County.	\$1,652
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Amendment No. 58

Contractor shall perform analysis for WSF to document requirements, provide a solution, cost and schedule to 1) modify the RFCS system to disallow a second valid tap of an ORCA card, until the GAK turnstile bar has rotated and 2) advise WSF if the turnstile solution can be applied to the vehicle tollbooths when in self-service mode.	\$4,096
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Amendment No. 59

Contractor shall perform analysis for WSF to document requirements, provide a solution, cost and schedule to disallow an ORCA card to be read when the GAK turnstiles are locked at the Galaxy Manager's Workstation.	\$4,096
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Amendment No. 61

To perform the work necessary to conduct and document two equipment Site Surveys for the new PT bus types to be used for its Bus Plus program.	\$4,161
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Amendment No. 55

<ul style="list-style-type: none">○ Modifications to RFCS documentation (fixed price)○ Implementation of a CSV import function for ACH file submission	\$3,780 NTE \$10,000 Per Invoice Documentation \$TBD
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Change Order No. 45

To perform the work necessary to provide the system capability to block the e-purse functionality for specified Institutional card groups.	\$28,936
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Amendment No. 64

To perform the work necessary to change the Agency Website "Block/Unblock Card Range" page limiting range actions to 250 cards.	\$1,288
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Amendment No. 65

To perform the work necessary to change Call Center Website Reason Codes.	\$10,878
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Amendment No. 66

To perform the work necessary to modify the TRU to operate with PTSN lines that require a “9” to be entered to dial out.	\$17,446
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Amendment No. 69

To perform the work necessary to relocate one Community Transit BOC Client.	\$486
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Amendment No. 70

To perform the work necessary to install MS Retail Pierce Transit’s BOC Client.	\$845
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Amendment No. 71

To perform the work necessary to re-commission one Kitsap Transit Customer Service Terminal.	\$486
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Amendment No. 72

To compensate ERG for the work necessary to perform a Site Survey and prepare an Installation Guide for King County Metro’s (KCM) “Rapid Ride” BRT service new bus type.	\$3,508
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Amendment No. 73

To compensate ERG for the work necessary to reconfigure the VPN tunnel at King County Metro’s (KCM) new DART facility located in Kent.	\$754
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Amendment No. 67

To perform the work necessary to relocate one Sound Transit Customer Service Terminal.	\$486
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Amendment No. 68

To perform the work necessary to relocate one Sound Transit BOC Client.	\$336
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Amendment No. 75

To perform the work necessary to decommission OBE equipment from PT Bus 841	\$601
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Amendment No. 76

To perform the work necessary to produce a Site Survey for a new type of Gillig Bus and associated system documentation updates	\$3,748
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Amendment No. 77

To perform the work necessary to produce a Site Survey for CT's new Gillig Phantom bus type and associated system documentation updates	\$4,308
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Amendment No. 74

To perform the work necessary to troubleshoot issues and install Microsoft Network Monitor software on CT's Back Office Computer	\$2,980
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Amendment No. 79

To perform the work necessary to produce a Site Survey for CT's Enviro 500 Double Decker bus type and associated system documentation updates	\$3,508
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Amendment No. 80

To perform the work necessary to update the ORCA graphics on the back of the card and associated card documentation	\$8,612
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Amendment No. 81

To perform the work necessary to update the system with new KCM Vanpool Fare Products Names	\$1,368
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Amendment No. 84

To perform the work necessary to produce a Site Survey for KT's Arboc 29' Passenger Lo-floor Coach type and associated system documentation	\$3,730
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Amendment No. 86

To perform the work necessary to modify the ORCA Activity report for Kitsap Transit	\$2,591
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Amendment No. 87

To perform the work necessary to modify the Call Center Website call category field	\$5,892
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Amendment No. 88

To perform the preliminary analysis necessary to evaluate the impact of modifying the UW campus card to remove the printed CVN from the primary graphics on the card front.	\$2,487
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Amendment No. 89

To perform the work necessary to maintain and monitor a VPN connection between Australia, Germany and Massachusetts (USA) for a Sound Transit TVM. <ul style="list-style-type: none">○ The Contractor may invoice ST a monthly service fee commencing December 1, 2010○ The Contractor may invoice ST a one-time payment for the monthly service fee for the period of June 1, 2009 through November 30, 2010 (17 months)	\$368/month \$6,256
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Amendment No. 90

To perform the work necessary to create a data extract of Business Account unlinked ridership data.	\$1,097
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Amendment No. 91

To perform the work necessary to support the WSF Keystone Dock name change to Coupeville Dock.	\$452
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Amendment No. 92

To perform the work necessary to restrict the number of consecutive failed attempts to enter a card verification number (CVN) into the Cardholder Website for any single card to a configurable number of attempts in a 24-hour period. Labor Costs Production Costs Training Materials – CDs TOTAL	\$14,752 \$18 ----- \$14,770
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Amendment No. 93

To perform the work necessary to add the ORCA card serial number (CSN) to the specified TRU receipt.	\$7,681
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Amendment No. 95

To perform preliminary analysis on proposed functionality to allow the transfer of card balances from one card to another.	\$4,837
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Amendment No. 96

To perform the work necessary to produce a Site Survey for KCM's Orion bus type and associated system documentation.	\$3,660
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Amendment No. 97

To perform the work necessary to produce a Site Survey for ST's New Flyer bus type and associated system documentation for CT (who operations the service on contract for ST).	\$3,660
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Amendment No. 98

To perform the work necessary to produce a Site Survey for ST's New Flyer bus type and associated KCM system documentation. This bus is operated by KCM on contract for ST.	\$3,660
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Amendment No. 99

To perform the work necessary to include a specified software package in Maintenance Release 12 for the KCM OBS project.	\$1,635
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Amendment No. 100

To perform preliminary analysis to modify the system to store the Youth Card birth date electronically with the individual's other stored data.	\$3,495
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Amendment No. 101

To modify the height of 47 ST SAFTP poles @ \$116.40 per pole.	\$5,471
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Amendment No. 82

To perform the work necessary to re-establish the VPN tunnel and re-commission 10 PFTPs for KCM's Bothell DART facility.	\$1,839
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Amendment No. 102

To perform the work to relocate designated KCM CST, CIPPs and Card Printers.	\$1,039
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Amendment No. 103

To perform the work necessary to include a specified software package in the second phase of Maintenance Release 12 for the KCM OBS project.	\$766
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Amendment No. 105

To perform the work necessary to support implementation of KCM's Rapid Rider A-Line and Z-Line not including equipment commissioning costs.	\$24,225
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Amendment No. 109

To perform a Preliminary Analysis to implement functionality on the Call Center Website to load e-purse of any amount onto customer cards in a card-not-present environment.	\$4,049
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Amendment No. 114

To perform the work necessary to produce a Site Survey for PT's Gillig Hybrid bus type and associated PT system documentation.	\$4,026
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Amendment No. 107

To perform the work necessary to consolidate 3 KT CST data bases.	\$734
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Amendment No. 108

To perform preliminary analysis on proposed functionality to allow PT to add the subject IT service to PT's system components.	\$5,120
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Amendment No. 113

To perform the work necessary to produce a Site Survey for PT's MCI High Floor Bus type and associated PT system documentation.	\$4,026
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Amendment No. 115

To perform the work to reinstate the card inquiry mode on the WSF PFTP.	\$6,594
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Amendment No. 120

To perform PA to develop a proposal for PT to use PFTPs to collect fares on their vanpools which adapts functionality similar to that designed for use on KCM's vanpools.	\$4,946
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Amendment No. 123

Perform the work to:	
Tasks 1.1 – 1.4: Modify the system to allow KCM's Business Account, the UW, to manage its card groups by performing XML file upload validation and processing, and	\$40,432
Tasks 1.5 – 1.7: Produce a new Crystal report that lists UW Card Group Movement Actionlists which have expired or are about to expire.	\$7,817
TOTAL	\$48,249

Amendment No. 117

To perform the work necessary to conduct a Site Survey for PT's two new WDOLS, produce the associated system documentation, install and commission the devices.	\$12,976
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Amendment No. 106

To perform the work necessary to provide the ability to disallow card registration for Business Account agreements.	\$14,074
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Amendment No. 111

To perform the work to allow ST to accept the KCM Monthly Access Pass on all ST services.	\$7,357
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Amendment No. 112

To perform the work to remove the ability of Business Accounts to order Disposable Cards from the Business Account Website.	\$1,602
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Amendment No. 131

To perform preliminary analysis to allow KT to add POK passenger ferry service to KT's system components.	\$5,120
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Amendment No. 133

To perform the work to update the AV_INST_CRM Business View with the information provided by the Agencies.	\$4,231
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Amendment No. 134

To perform PA to evaluate the Agency recommendations for usability improvements to the CHW and BAW and advise the Agencies on implementation strategies, costs and other impacts.	\$7,512
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Amendment No. 137

To perform Preliminary Analysis to develop a proposal to implement product changes with an effective month.	\$6,912
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Amendment No. 138

To perform Preliminary Analysis to develop a solution proposal for KCM to allow their bus operators to re-set power to the OBE when a software lock-up occurs.	\$3,173
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Amendment No. 116

To perform the work necessary to conduct a Site Survey for CT's Xcelsior bus type and produce the associated system documentation.	\$4,356
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Amendment No. 140

To perform Preliminary Analysis for KCM to develop a solution for ORCA fare payment on board its streetcars.	\$30,271
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Amendment No. 110

To perform the work, in excess of the standard monthly allotment, to modify the CHW and BAW: <ul style="list-style-type: none">○ CR-002557 September 2010 5 hours @ \$92 = \$460 (PM waived per Amendment 94)○ CR-002607 December 2010 4 hours @ \$92 = \$405 (includes 10% PM Mark-up)	\$865
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Amendment No. 143

To perform Preliminary Analysis to develop a proposal to modify the Business Account Website to eliminate the system limitations between online and manual business agreements.	\$1,553
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Amendment No. 147

To perform the work necessary to conduct a Site Survey for KT's MCI Model 102D3 bus type and produce the associated system documentation.	\$4,356
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Amendment No. 148

To perform the work necessary to commission 2 WSF GAKs at the Vashon Terminal.	\$1,749
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Amendment No. 139

To perform Preliminary Analysis to develop a proposal to modify the bank ACH file submission format from a NACHA file to a comma-delimited text file.	\$3,659
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Amendment No. 121

To perform PA to develop a proposal for PT on internet connectivity for its vanpool PFTPs.	\$5,728
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Amendment No. 122

To perform Preliminary Analysis to develop a proposal to display the customer's complete transaction history.	\$5,072
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Amendment No. 142

To perform Preliminary Analysis to develop a proposal to modify the Business Account to allow business account customers to disassociate cards.	\$2,254
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Amendment No. 151

To perform the work, in excess of the standard monthly allotment, to modify the CHW and BAW:	
o CR-002619 January 2011 6 hours labor	\$760
o CR-002653 March 2011 2 hours labor	<u>\$207</u>
TOTAL	\$967

Amendment No. 144

To perform Preliminary Analysis to develop a proposal for KCM to develop, test and implement a software modification to the DAC application to support PAT.	\$4,824
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Amendment No. 146

To perform the work for Sound Transit to install and commission PT software on 4 ST buses.	
o Commission 4 buses @ \$80 per bus	\$320
o Other Work	<u>\$1,037</u>
TOTAL	\$1,357

Amendment No. 152

To perform the work necessary to commission 1 WSF GAK at Colman Dock.	\$853
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Amendment No. 129

To perform the PA necessary to evaluate the feasibility and identify the implementation requirements for ST and KT to use the CST software on a portable laptop computer.	
INVOICE KT:	\$1,000
INVOICE ST:	<u>\$3,521</u>
TOTAL	\$4,521

Amendment No. 118

To perform the work necessary to include the KCM OBS specified INIT software package in Maintenance Release 15.	\$2,865
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Amendment No. 126

To perform the work necessary to perform technical analysis to evaluate an HID FlexSmart Series card and provide a recommendation to KCM.	\$3,760
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Amendment No. 132

To perform Preliminary Analysis to develop a proposal to modify the BAW to capture, display and report history.	\$7,447
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Amendment No. 135

To perform the work necessary to implement an approved scope of work of “Quick Fixes” to improve the usability of the BAW.	\$40,636
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Amendment No. 136

To perform the work necessary to implement an approved scope of work of “Quick Fixes” to improve the usability of the CHW.	\$24,806
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Amendment No. 141

To perform Preliminary Analysis to develop a proposal to modify the Business Account Website to enable the business account customer to perform some level of card replacement.	\$6,497
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Amendment No. 145

To perform the work to implement the KCM software modification to the DAC application to support Network Address Translation (NAT).	\$5,176
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Amendment No. 150

To perform the work to install software on PT CSTs.	\$946
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Amendment No. 154

To perform Preliminary Analysis to develop a proposal to modify the ORCA websites so that the system will not cause the bank to hold funds when a transaction is not approved.	\$4,170
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Amendment No. 78

To perform the work necessary to support moving a KT DAC, its subsequent recommissioning, and the relocation and recommissioning of the WAP:	
Milestone #1 Site Survey	\$2,375
Milestone #2 Installation & Commissioning	\$3,340
Milestone #3 Signal Strength Test	\$2,375
TOTAL	\$8,090

Amendment No. 130

To perform the work to support ST's upgrade to a new hardware firewall.	
	\$1,035

Amendment No. 161

To perform the necessary work for Community Transit to modify its DDU McCain Application.	
	\$3,033

Amendment No. 164

To perform the work necessary to manufacture the ST SAFTP gasket die(s).	
	\$391

Amendment No. 162

To perform Preliminary Analysis to develop a proposal to allow KCM to track non-ORCA fare products to the ORCA system for the purpose of inventory and sales monitoring.	
	\$22,324

Amendment No. 163

To perform the work necessary to complete the commissioning process for three (3) KCM buses.	
	\$229

Amendment No. 166

To perform the necessary work to support KCM efforts to identify the root causes of a DDU software integration issue.	
	\$11,648

Amendment No. 124

To perform PA to determine if development work is required for KCM to use SAFTP's as the fare collection device for multiple RapidRide lines.	
	\$4,313

Amendment No. 172

To perform the work necessary to provide and Excel file extract of BA Unlinked Ridership data for the period August 1, 2010 through July 31, 2011.	
	\$594

Amendment No. 174

To perform the work, in excess of the standard monthly allotment, to modify the CHW and BAW: <ul style="list-style-type: none">○ Static Text Updates September 2011 20.5 hours○ Functional Updates September 2011 39.5 hours	
	\$2,065 <u>\$4,079</u>
TOTAL	\$6,144

Amendment No. 177

To perform the work, in excess of the standard monthly allotment, to modify the BAW and CHW: <ul style="list-style-type: none">○ July 2011 Static Web Changes○ July 2011 Functional Changes	
	\$12,175 <u>\$9,089</u>
TOTAL	\$21,264

Amendment No. 178

To perform the work, in excess of the standard monthly allotment, to modify the BAW and CHW: <ul style="list-style-type: none">○ August 2011 Static and Functional Web Changes	
	\$11,413

Amendment No. 175

To perform the work necessary to modify the BAW to allow BA users to replace cards.	
	\$47,953

Amendment No. 119

To perform the work necessary to allow the POK limited use of the ORCA system under the sponsorship of Kitsap Transit	
	\$63,324

Amendment No. 181

To perform the work necessary to test the EV1/Indala Prox Card for use as the KCM Employee ORCA ID	
	\$10,329

Amendment No. 182

To perform the work, in excess of the standard monthly allotment, to modify the CHW: <ul style="list-style-type: none">○ Monthly Web Updates October 2011 11 hours○ Monthly Web Updates November 2011 38 hours	
	\$1,146 <u>\$4,085</u>
TOTAL	\$5,231

Amendment No. 183

To perform work, in excess of the standard monthly allotment, to modify the CHW:	
○ Monthly Web Updates November 2011 22 hours	\$2,393

Amendment No. 176

To perform work necessary to modify the BAW to allow customers on-line access to Passport and Choice Agreements.	\$40,647
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Amendment No. 167

To perform work necessary to implement a new ACH file process	\$44,718
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Amendment No. 179

To perform the work necessary to include the KCM OBS specified INIT software file in MR15.	\$2,806
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Amendment No. 180

To perform the work necessary to connect the 10 CSTs to the laser printers as directed by KCM.	\$726
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Amendment No. 157

To perform Preliminary Analysis to develop a proposal to allow KCM Access Pass customers to use the Autoload payment functionality.	\$9,785
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Amendment No. 170

To perform the necessary work to update the RFC System to change the “trigger” and “last activity” dates for escheatment purposes.	\$5,739
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Amendment No. 171

To perform the necessary work to provide analysis of the Mifare Ultralight versus the Ultralight C disposable card types and recommendations for the Agencies	\$4,839
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Amendment No. 191

The Contractor will perform the work necessary to extract KCM DDU event logs, collaborate on the analysis of those logs and provide recommendations related to KCM-reported DDU behavior	\$9,754
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Amendment No. 187

The Contractor will perform the work necessary to modify the Cybersource Client Gateway software.	\$30,357
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Amendment No. 127

To perform the work necessary to implement the RFCS/Facility Access Combo Card as the “KC Employee ORCA ID”	\$20,934
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Amendment No. 184

The Contractor will perform the work necessary to modify the BAW to retain certain historical account data after the account agreement has been terminated.	\$33,539
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Amendment No. 188

The Contractor will perform the work necessary to modify the Agency and Business Account websites to add the Standard and Disposable Promotional Card types.	\$43,016
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Amendment No. 185

The Contractor will perform the work necessary to update the ORCA system to implement configuration changes for the KCM Rapid Ride Lines B, C, D, and F.	\$52,976
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Amendment No. 189

The Contractor will perform the work necessary to implement Autoload account configuration, reporting and processing.	\$88,218
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Amendment No. 190

The Contractor will perform the work necessary to modify the four ORCA websites and the CST to show additional card transaction history.	\$61,784
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Amendment No. 192

The Contractor will perform the work necessary to update the sales applet and TVM CD to add the KCM Access Pass as a purchased option.	\$4,047
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Amendment No. 193

The Contractor will perform the work necessary to update the system CD to extend the monthly sales end date for the KCM Access Pass.	\$3,780
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Amendment No. 197

The Contractor will perform the work necessary to modify Institutional Reports to allow Branch and Groups to be input as parameters for standard and ad hoc reports.	\$24,222
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Amendment No. 125

To perform the work, in excess of the standard monthly allotment, to modify the BAW and CHW:	
o Monthly Web Updates February 2012	8 hours

Amendment No. 195

The Contractor will perform the work necessary to modify the weekly BOC back-up tape change day to Tuesday of each week.	\$3,465
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Amendment No. 186

The Contractor will perform the work necessary to modify the BAW to make the card disassociate function available to all Business Account program categories and allow entry/selection of cards by various means.	\$60,038
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Amendment No. 196

The Contractor will perform the work necessary to add security roles to ad hoc reporting to control staff access to certain business universes.	\$18,831
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Amendment No. 198

The Contractor will perform the work necessary to add one route for the KT Bremerton to Seattle Passenger Only (Foot) Ferry Service.	\$22,427
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Amendment No. 199

The Contractor will perform the work necessary to update the BAW and CHW per CR-070769.	\$35,533
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Amendment No. 200

The Contractor will perform the work necessary to update the CHW per CR-071063.	\$4,036
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Amendment No. 201

The Contractor will perform the work necessary to update the Autoload email texts per copy provided in CR-071023.	\$4,385
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Amendment No. 202

To perform the work for KCM necessary to support the relocation of one (1) DAC at the Sabey Data Center.	\$319
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Amendment No. 204

The Contractor will perform the work necessary to configure the Hopelink Kent location VPN.	\$425
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Amendment No. 194

The Contractor will perform the work necessary to update the system to provide additional options to replace Youth cards.	\$89,587
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Amendment No. 205

The Contractor will perform the work necessary to remove the CSO hours of operation from the CST sales receipts for CT and ET.	\$637
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Amendment No. 203

The Contractor will perform the work necessary to provide a list of CHW and BAW error messages.	\$889
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Amendment No. 206

To perform the work necessary to create a data extract in Excel format of Business Account Unlinked Ridership data.	\$609
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Amendment No. 207

To perform the work necessary to implement the CName change for Orcacard.com and Orcacard.biz.	\$319
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Amendment No. 210

To perform the work necessary to extend the Retail monthly pass sales period on the CCW and WPCST. Invoices for this will be split as show below: ○ KCM @ 36% ○ Regional Team @ 64% TOTAL	(KCM) \$8,133 (RT) \$14,459 \$22,592
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Amendment No. 214

To provide technical assistance to KCM to move 2 DACs to from East and Ryerson Base to the Sabey Data Center.	\$851
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Amendment No. 215

The Contractor will perform the work necessary to update the CHW and BAW per CR-071686.	\$11,193
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Amendment No. 216

The Contractor will perform the work necessary to update the CHW and BAW per CR-072153.	\$2,700
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Amendment No. 217

The Contractor will provide the services of a Vix Systems Operations Engineer for two (2) hours labor and one (1) hour travel time @ \$96.66 per hour, plus overhead.	\$319
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Amendment No. 153

To perform the work necessary to: <ul style="list-style-type: none">Post-install verification of the devices for the Rapid Ride B-Line (includes PM)	\$2,127
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Amendment No. 155

To perform the work necessary to: <ul style="list-style-type: none">Commission 4 OBFTP's @ 72 each per Contract Exhibit 9 Section IV – A.Update software to transfer buses from KCM to PT operated service (8 hours x \$94.30 plus 10%)	\$289 <u>\$830</u>
TOTAL	\$1,119

Amendment No. 156

To perform the work necessary to: <ul style="list-style-type: none">Commission 3 OBFTP's @ 72 each per Contract Exhibit 9 Section IV – A.Update software to transfer buses from ST/CT to PT service	\$216 <u>\$519</u>
TOTAL	\$735

Amendment No. 160

To perform the work necessary to: <ul style="list-style-type: none">Commission 11 OBFTP's @ 72 each per Contract Exhibit 9 Section IV – A.Update software to transfer buses from KCM to PT operated service (19 hours x \$94.30, plus 10%)	\$792 <u>\$1,971</u>
TOTAL	\$2,763

Amendment No. 165

To perform the work necessary to change the name of one (1) KCM Rapid Ride SAFTP Technical Engineer 3 hours @ \$94.30; QA Manager 1 hour @ \$86.10 + 10% overhead @ \$37:	
TOTAL	\$406

Amendment No. 168

To perform the work necessary to: <ul style="list-style-type: none">Commission 5 OBFTP's @ 72 each per Contract Exhibit 9 Section IV – A.Update software to transfer buses from KCM to PT operated service (10 hours x \$94.30, plus 10%)	\$361 <u>\$1,037</u>
TOTAL	\$1,398

Amendment No. 173

To perform the work necessary to:	
• Commission 1 OBFTP @ 72 each per Contract Exhibit 9 Section IV – A.	\$72
• Update software to transfer the bus from KCM to PT operated service (2 hours x \$94.30, plus 10%)	<u>\$208</u>
TOTAL	\$280

Amendment No. 219

The Contractor will provide the services of a Vix Systems Operations Engineer for two (2) hours labor and one (1) hour travel time @ \$96.66 per hour, plus overhead.	\$319
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Amendment No. 221

The Contractor will provide the services of a Vix Systems Operations Engineer for two (2) hours labor and one (1) hour travel time @ \$96.66 per hour, plus overhead.	\$319
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Amendment No. 220

The Contractor will perform the work necessary to update the CHW and CCW per CR-072314.	\$3,274
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Amendment No. 208

To modify the CCW to allow expired purse “add value” work orders to be regenerated by a CSR via the CCW.	\$77,938
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Amendment No. 209

To perform the work necessary to allow Access-eligible ORCA cards to utilize the Autoload functionality.	\$88,508
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Amendment No. 222

To perform the Work necessary to include the KCM OBS specified INIT software file in MR20.	\$6,189
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Amendment No. 223

The Contractor will perform the work necessary to update the CHW, CCW and BAW: <ul style="list-style-type: none">• Monthly Web Updates October 2012• Monthly Web Updates November 2012	\$9,940 \$159
TOTAL	\$10,099

Amendment No. 224

The Contractor will provide the services of the Vix Field Services Manager for two (2) hours labor @ \$134.48 per hour, plus overhead.	\$296
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Amendment No. 226

The Contractor will perform the work necessary to add additional fields to the Sales Universe.	\$31,437
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Amendment No. 227

The Contractor will perform the work necessary to add two new call reason codes to the CCW.	\$3,612
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Amendment No. 228

The Contractor will perform the work necessary to disconnect and install the designated card readers for Pierce Transit.	\$159
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Amendment No. 229

The Contractor will perform the work necessary to update the CHW and BAW: <ul style="list-style-type: none">• CR-072689: Replace Terms of Use PDF file• CR-072688: BAW Updates & CHW PDF files (2)	\$728 <u>\$1,669</u>
TOTAL	\$2,397

Amendment No. 230

The Contractor will perform the work necessary to create a KCM location matrix and fare tables for its RapidRide E-line service.	\$21,369
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Amendment No. 225

To perform the Work necessary to create a data extract .csv file format of certain Puget Pass data.	\$3,592
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Amendment No. 231

The Contractor will perform the work necessary to update the email setting.	\$319
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Amendment No. 211

Perform the work necessary to develop a wireless portable customer service terminal.	\$125,853
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Amendment No. 233

To provide technical support for KT for the implementation of a new VPN.	\$347
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Amendment No. 232

To perform Preliminary Analysis to develop a proposal to update/modify the CHW	\$8,606
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Amendment No. 235

The Contractor will perform the work necessary to update the CHW and CCW and be compensated for the additional labor required.	\$7,970
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Amendment No. 236

The Contractor will perform the work necessary to modify the system to accommodate the Cybersource security updates.	\$6,416
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Amendment No. 213

To provide David Barker's technical assistance to KCM to trouble-shoot certain DDU issues, "lump sum amount" includes all costs, fees and expenses except reimbursement of reasonable travel expenses in accordance with Amendment 213.	\$8,416
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Amendment No. 237

The Contractor will perform the work necessary to provide technical support to KCM to establish and test its new WPCST VPN communication strategy.	\$532
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Amendment No. 238

The Contractor will perform the work necessary to provide technical support to ST to participate in conference call(s) to troubleshoot a TVMR/TVM application software issue.	NTE \$3,089
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Amendment No. 239

The Contractor will perform the work necessary to update the CHW and be compensated for the additional labor required.	\$957
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Amendment No. 240

The Contractor will perform the work necessary to update the CHW to remove the four (4) digit zip code suffix where directed.	\$9,107
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Amendment No. 241

The Contractor will perform the work necessary to update the CHW and BAW to modify the image posted for website outages.	\$343
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Amendment No. 243

The Contractor will perform the work necessary to provide technical support to KCM to confirm network connectivity changes for certain devices.	\$414
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Amendment No. 242

The Contractor will perform the work necessary to make changes to the ST firewall to support its new WPCST's.	\$532
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Amendment No. 246

The Contractor will perform the work necessary to provide technical support to KT to establish and test its new WPCST VPN connections.	\$532
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Amendment No. 250

The Contractor will perform the work necessary to provide technical support to CT.	\$638
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Amendment No. 245

The Contractor will perform the work necessary to modify the CST and AGW to support KCM business need to sell non-ORCA fare products.	\$157,475.70 @ MR23 \$17,497.30 @ MR24 \$174,973
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Amendment No. 247

The Contractor will perform the work necessary to update the CHW and be compensated for the additional labor required.	\$1,179
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Amendment No. 248

The Contractor will perform the work necessary to update the BAW by adding a second “save” button to multiple pages.	\$5,007
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Amendment No. 249

The Contractor will perform the work necessary to update the CCW with new text for the auto-generated password reset email.	\$3,345
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Amendment No. 244

The Contractor will perform the work necessary to create a location matrix for the KCM RapidRide service.	\$12,484
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Amendment No. 251

The Contractor will perform the work necessary to install the laser printers as directed by KCM.	\$319
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Amendment No. 254

The Contractor will perform the work necessary to modify the CHW.	\$42,668
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Amendment No. 256

To perform the work necessary to conduct a Site Survey for CT's 29 foot Gillig bus type and produce the associated system documentation.	\$4,877
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Amendment No. 257

To provide qualified technical staff to participate in a conference call regarding KCM FIM testing.	\$719
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Amendment No. 252

The Contractor will perform the work necessary to create a new location matrix for the KCM RapidRide service.	\$14,226
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Amendment No. 255

To perform the work necessary to reinstate the alternate passback control at 30 minutes for WSF.	\$589
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Amendment No. 258

To perform the work necessary to convert 7 test DDU's and 6 test OBFTP's to operate in production.	\$2,062
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Amendment No. 259

To perform the work necessary to add two (2) new IP address ranges to the WSF VPN.	\$532
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Amendment No. 260

To perform the work necessary to update the domain address in MS Retail.	\$532
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Amendment No. 253

To perform Preliminary Analysis to develop a proposal to modify the system to support KCM's need to expand its Low Income Program.	\$10,331
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Amendment No. 261

To perform Preliminary Analysis to develop a proposal to modify PT's CSTs so that credit card data can be transmitted to Cybersource.	\$5,731
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Amendment No. 264

The Contractor will perform the work necessary to modify the system to support the two Streetcar lines.	\$103,553
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Amendment No. 262

To perform the work necessary to include the KCM OBS specified INIT software file in MR24.	\$1,110
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Amendment No. 265

To perform the work necessary to change IP addresses for ET's North Base devices as directed.	\$966
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Amendment No. 263

To perform Preliminary Analysis to develop a proposal to create a new ad hoc universe and standard Institutional report to support Passport agreement pricing.	\$20,829
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Amendment No. 266

To perform Preliminary Analysis to develop a proposal to enhance the reporting system with capabilities made possible with the Oracle 11g upgrade.	\$21,488
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Amendment No. 267

To perform Preliminary Analysis to develop a proposal to implement new fare products for Pierce Transit.	\$8,608
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Amendment No. 268

To perform Preliminary Analysis for a solution to allow KCM to make trip additions to any bus route/run, maintaining applicable trip characteristics.	\$13,100
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Amendment No. 269

To perform the work necessary to modify the Institutional Unlinked Ridership Report.	\$7,391
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Amendment No. 270

The Contractor will perform the work necessary to update the CHW.	\$3,839
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Amendment No. 271

The Contractor will perform the work necessary to update the AGW/Human Services Management module to add new Sources and expand the field length for the Reason code.	\$4,896
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Amendment No. 272

The Contractor will perform the work necessary to implement two new PT fare products.	\$17,453
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Amendment No. 273

The Contractor will perform the work necessary to modify the CST application as associated with the Taxi Scrip serial number.	\$6,302
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Amendment No. 274

The Contractor will invoice KCM for 5 Psion Quad Chargers @ \$200 each.	\$1,000
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Amendment No. 275

The Contractor will invoice ST for 10 SAFTP, each with a hood and power supply, @ \$3,522 each.	\$35,220
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Amendment No. 276

The Contractor will invoice KCM for 10 SAFTP, each with a hood and power supply, @ \$3,522 each.	\$35,220
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Amendment No. 285

To implement a new fare product, the Reduced Fare All Day Pass.	\$16,587
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Amendment No. 278

To perform Preliminary Analysis for a solution to modify the CST, CCW and AGW to designate, track and report on card status.	\$15,853
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Amendment No. 279

To perform Preliminary Analysis for a solution to modify the system to regenerate card blocks indefinitely until the intended action completes.	\$7,935
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Amendment No. 280

To perform Preliminary Analysis for a solution to modify the system to confirm card block status from the CST to prevent taking unauthorized actions.	\$9,277
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Amendment No. 281

To perform Preliminary Analysis for a solution to modify the system to apply certain Escheatment rules and report accordingly.	\$8,982
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Amendment No. 282

To perform Preliminary Analysis for a solution to modify the CCW to not display/mask the former value of blocked cards.	\$5,227
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Amendment No. 277

To perform Preliminary Analysis for a solution to add export functionality in Excel format only to the KCM report, "View Limits Update History".	\$4,199
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Amendment No. 283

To modify certain pages of the CHW so that the content displays consistent with the "Refresh" navigation.	\$6,292
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Amendment No. 284

The Contractor will perform the work necessary to update the BAW.	\$3,057
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Amendment No. 287

To perform Preliminary Analysis for a solution to add functionality to the CCW to process and administer credit card payments for failed Autoload transactions.	\$10,888
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Amendment No. 288

To perform Preliminary Analysis for a solution to update the ST location matrix for Tacoma Link streetcar mode service and the PFTP software.	\$7,070
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Amendment No. 289

To enable KCM CSTs to issue ORCA cards with the Low Income Passenger Type.	\$7,498
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Amendment No. 290

The Contractor will perform the work necessary to implement a new video link on the CHW.	\$578
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Amendment No. 291

To perform the work necessary to conduct a Site Survey for PT's Chance Trolley bus type and produce the associated system documentation.	\$4,877
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Amendment No. 292

To implement a solution that modifies the AGW to add an option for the KCM Human Services Program for an Excel export to the View Limits Update History Report.	\$11,109
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Amendment No. 293

The Contractor will perform the work necessary to make changes, as requested to the CT firewall.	\$585
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Amendment No. 294

The Contractor will perform the work necessary to make changes, as requested to the CT firewall.	\$5,131
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Amendment No. 295

To perform the work necessary to conduct a Site Survey for KCM new bus types – 3700 New Flyer 35' Excelsior and 7200 New Flyer 40' Excelsior and produce the associated system documentation.	\$4,877
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Amendment No. 296

To perform PA for a solution to modify the system to accurately report ST CEFFV for fares collected using the tap on/tap off fare collection method.	\$6,534
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Amendment No. 298

To perform the work necessary to reconfigure KCM CST IP addresses at Westlake Station and King Street Center.	\$946
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Amendment No. 299

The Contractor will perform the work necessary to create new Institutional (Business) account pricing reports.	\$60,858
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Amendment No. 300

The Contractor will perform the work necessary to support ST fare collection on its Tacoma Link service.	\$57,356
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Amendment No. 301

The Contractor will perform the necessary system modifications to support expansion of the KCM Low Income Fare Program.	\$114,984
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Amendment No. 303

The Contractor will perform the work necessary to update text on the CHW	\$6,418
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Amendment No. 304

The Contractor will provide consultation by a Technical Engineer to support KCM's efforts to troubleshoot a KCM/Vix network connectivity issue.	NTE \$2,500
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Amendment No. 305

The Contractor will provide consultation by a Technical Engineer to support KCM's efforts to troubleshoot a KCM/Contractor network connectivity issue.	NTE \$7,500
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Amendment No. 306

The Contractor will perform the work to move the reporting functionality from the Production to the Disaster Recovery database.	\$26,121
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Amendment No. 307

The Contractor will perform the work to create functionality that allows the Agencies to process payments for failed Autoload payment transactions.	\$79,597
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Amendment No. 308

The Contractor will perform the work to update ST's rail CEFFV calculation methodology.	\$14,771
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Amendment No. 309

The Contractor will perform the work necessary to update the CHW and BAW as directed by the Agencies.	\$7,248
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Amendment No. 310

To perform the work necessary to update the RIDC IP addresses to access the AGW.	\$733
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Amendment No. 313

To perform the work necessary to revise the schedule by which the Contractor conducts system data purges for the purpose of archiving.	\$4,014
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Amendment No. 314

To perform the on-site work necessary to repair the DDU cradle for PT bus 9202.	\$372
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Amendment No. 316

To provide qualified staff to support KCM to move one DAC server to a new rack location within the same facility.	\$532
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Amendment No. 311

To perform the work necessary to change the ST ORCA IP address to accommodate firewall changes on the ST network.	\$733
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Amendment No. 317

To modify the BAW, CCW and CHW to implement certain credit card security measures.	\$9,779
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Amendment No. 318

The Contractor will perform the work necessary to update the CHW and BAW as directed by the Agencies.	\$5,113
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Amendment No. 322

The Contractor will perform the work necessary to update the CHW and BAW as directed by the Agencies.	\$3,133
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Amendment No. 315

To provide technical support to ST to move devices that must connect to the Contractor's back office.	\$3,168
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Amendment No. 323

To perform the work necessary to purchase, test and implement a BAMS-approved PIN Pad for CT.	\$4,574.48
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Amendment No. 325

To perform the work necessary to support a temporary move of KT ORCA bus operations from its North Base to a new location in Poulsbo.	\$2,966
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Amendment No. 326

To provide technical support to ST to convert its PFTP communication protocol to the Ethernet.	\$1,146
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Amendment No. 330

To purchase and install 1 Elo CST POS monitor.	\$846 + Sales Tax @ 9.3%
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Amendment No. 331

To perform the work necessary to purge orders from the CIPP that resulted from errors or testing and are dated from 8/7/2014 or earlier.	\$8,859
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Amendment No. 332

To provide qualified staff to upgrade nine (9) ORCA system domain controllers.	\$6,028
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Amendment No. 333

• To perform analysis and development work • To provide 10 SAMs @ \$25 each	\$1,275 \$250 + sales tax
TOTAL	\$1,525 + tax (only the hardware is subject to sales tax)

Amendment No. 327

To complete implementation of the KCM LI Program Milestone 1: MR 28 requirements 1.1 (a), (b) and (c) and 1.2 in its entirety Milestone 2: MR30 requirements listed in 1.1 (d)	\$6,300 <u>\$11,700</u> \$18,000
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Amendment No. 336

The Contractor will perform the work necessary to update the CHW as directed by the Agencies.	\$6,508
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Amendment No. 335

To provide qualified staff to update five (5) ORCA system servers.	\$15,675
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Amendment No. 337

To provide technical support to segment PT network.	\$7,174
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Amendment No. 338

The Contractor will perform the work necessary to allow the ORCA system to accept non-scheduled trips in an existing revenue block or a non-scheduled block.	\$32,201
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Amendment No. 340

The Contractor will invoice KCM for 65 Psion Vehicle Mount Chargers (12v) @ \$231.09 each.	\$15,021 +Tax
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Amendment No. 342

To provide qualified staff to complete the PA work necessary to upgrade the BOC database and OFS databases to Oracle 12c.	\$12,211
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Amendment No. 343

To provide technical support to assign an additional Internet Protocol (IP) address to the Regional Test Bed (RTB) Data Acquisition Computer (DAC).	\$637
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Amendment No. 344

To provide technical support to segment ET network and move identified equipment.	\$2,840
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Amendment No. 341

To configure, test, schedule and install SiteKiosk software.	\$29,918
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Amendment No. 345

To provide qualified staff to implement a permanent BOC back-up solution.	\$26,141
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Amendment No. 346

To provide qualified staff to upgrade the SAP Business Objects Edge (BOE) software from v3.1 to v4.1.	\$177,780
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Amendment No. 324

To modify the existing Escheatment Report.	\$47,496
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Amendment No. 347

To provide qualified staff to install Solidcore software on all KCM DACs.	\$2,759
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Amendment No. 348

To perform PA for a solution to establish an online business choice agreement, automating the application an update process.	\$5,928
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Amendment No. 349

To perform PA for a solution (s) to add functionality to allow transfer of E-purse from one card to another at the CST, on the CCW and CHW.	\$6,743
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Amendment No. 319

To add new CST functionality to store the card block status, thereby preventing subsequent revalue actions.	\$32,428
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Amendment No. 320

To add card block functionality to the BAW, AGW and CST as directed.	\$18,301
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Amendment No. 321

To modify the CHW to clarify the E-purse balance to cards blocked for certain reasons.	\$11,654
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Amendment No. 352

To provide qualified staff to change the web proxy servers from Apache HTTPD to Nginx.	\$1,640
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Amendment No. 334

To modify the Business Account Website (BAW), the Agency Website (AGW), the Call Center Website (CCW) and the Customer Service Terminal (CST) with new card stock flow statuses and end points.	\$153,324
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Amendment No. 350

To provide a solution to unblock and re-block purged blocked cards on the Agency Website (AGW).	\$19,859
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Amendment No. 354

To update and test links to pdf file documents on the Cardholder (CHW) and Business Account websites (BAW).	\$9,376
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Amendment No. 355

To add new Sound Transit Link Light Rail locations and devices to production.	\$28,643
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Amendment No. 353

To provide qualified staff to update five (5) ORCA system servers to Windows 2012 R2.	\$141,068
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Amendment No. 356

To configure the garbage collection period from 45 days to 8 days.	\$15,444
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Amendment No. 357

Upgrade BOC and OFS databases to Oracle 12c.	\$81,723
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Amendment No. 358

To perform PA for a solution (s) to add functionality to process Vanpool fees through the ORCA system.	\$13,291
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Amendment No. 359

Replace or repair, and test cradle chip in Pierce Transit bus 257.	\$373
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Amendment No. 360

To perform the work necessary to conduct a Site Survey for KCM new bus type – New Flyer Xcelsior 60 foot electric trolley and produce the associated system documentation.	\$4,902
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Amendment No. 361

To perform the work necessary to conduct a Site Survey for KCM new Gillig bus type and produce the associated system documentation.	\$4,902
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Amendment No. 362

To perform the work necessary to conduct a Site Survey for KCM new Proterra 40 electric bus type and produce the associated system documentation.	\$4,902
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Amendment No. 363

The Contractor will perform the work necessary to post a survey link on CHW and remove the link as directed by the Agencies.	\$2,913
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Amendment No. 364

Add one (1) new CT BRT location to CD.	\$8,249.36
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Amendment No. 366

Add seven (7) new King County Metro Rapid Line C locations to the Configuration Data Administrator (CDA) database.	\$12,289
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Amendment No. 367

Add Google reCaptcha v2.0 functionality to the Cardholder and Business Account websites 'Contact Us' forms.	\$20,266
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Amendment No. 368

Change the Stand Alone Fare Transaction Processor (SAFTP) reversal audio and visual notification.	\$12,622
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Amendment No. 369

Update TLS to support Cybersource security update.	\$6,094
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Amendment No. 371

Direct Cardholder Website (CHW) Autoload link to Sound Transit ORCA Autoload Authorization Form.	\$1,118
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Amendment No. 372

Add functionality to Call Center Web (CCW), Cardholder Web (CHW) and Customer Service Terminal (CST) to allow transfer of E-Purse value from one card to another.	
Milestone 1 MR 32: \$137,785 (95% of the work) with the satisfactory completion of all work in MR 32.	\$137,785
Milestone 2: \$7,252 (5% of the work) after the successful activation of Cardholder Website (CHW) functionality within three (3) months of promoting Call Center Website (CCW) and Customer Service Terminal (CST) functionality to production. This assumes that any issues identified during the three (3) months testing period are corrected and implemented.	\$7,252
TOTAL	\$145,037

Amendment No. 373

To upgrade Data Acquisition Computer (DAC) hardware and software.	\$96,541
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Amendment No. 374

The Contractor to activate KCM DMCG access to SAFTP.	\$29,476
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Amendment No. 376

The Contractor to provide on-site support to assist Scheidt and Bachmann and Sound Transit troubleshoot TVM devices.	\$12,873
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Amendment No. 377

Institutional Pricing Report – Additional Modifications	\$9,643
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Amendment No. 380

Update websites (public and private) and Customer Service Terminal (CST) application to allow validation of MasterCard BIN-2 numbers.	\$15,036
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Amendment No. 381

Add functionality to Business Account Website (BAW) to allow a new business to sign up for “Choice” account online. This includes a requirement that the business “Read and Accept” future changes to the terms of agreement before placing an order.	\$81,990
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Amendment No. 382

Develop a replacement for the Portable Fare Transaction Processor (PFTP) inspection application that can be installed and used on Android device.	\$47,551
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Amendment No. 384

The Contractor will perform all necessary work to design, develop, test and implement multiple updates to the BAW and CHW.	\$88,966
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Amendment No. 379

Sound Transit create VPN from Scheidt and Bachmann Germany to Vix Perth.	\$3,849
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Amendment No. 386

The Contractor to perform Preliminary Analysis for a solution to allow Terminal Revalue Units (TRU) to connect via Ethernet.	\$11,627
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Amendment No. 387

The Contractor to remove Ticket Vending Machine (TVM) video link and associated video link text from Cardholder Website.	\$4,831
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Amendment No. 388

The Contractor to troubleshoot, repair or replace, and test cradle chip on KCM coach 4343.	\$375
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Amendment No. 385

The Contractor to implement a new CyberSource payment gateway and remove Heartland Payment System's SpiDr from Middleware.	\$27,232
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Amendment No. 389

The Contractor to add functionality to the Cardholder Website, Call Center Website, Agency Website, Reporting Website and Customer Service Terminals that will allow a user to reset their own expired or forgotten password.	\$14,834
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Amendment No. 391

The Contractor will perform the work necessary to modify font, color, formatting, and content on the Cardholder Website (CHW).	\$4,167
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Amendment No. 393

The Contractor will perform Preliminary Analysis for a solution process Vanpool Fares through the ORCA System.	\$77,489
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Amendment No. 383

The Contractor to provide a formal document containing the results of transaction time testing, architectural spike testing requirements and solution.	\$37,607
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Amendment No. 397

The Contractor to add passenger type ID, route ID, trip ID and descriptions to Universes.	\$13,061
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Amendment No. 398

The Contractor to update King County Metro (KCM) Driver Display Unit (DDU) to display "Reduced" when the passenger type on card is youth, senior, disabled or low income.	\$16,033
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Amendment No. 399

The Contractor to modify the ORCA system to allow the addition of Kitsap Transit Fast Ferries service routes, fares and Portable Fare Transaction Processor (PFTP) connections.	\$56,587
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Amendment No. 400

The Contractor to facilitate the migration of ORCA usage data to an internal ORCA Agency data repository to help validate and drive next generation ORCA reporting requirements.	\$250,862
Optional Cut Table Schema (1.33)	\$34,290
TOTAL	\$285,152

Amendment No. 395

The Contractor to implement X-Frame Options Headers on Cardholder, Business Accounts, Agency and Call Center websites.	\$8,941
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Amendment No. 400

The Contractor to add passenger type to sales report.	\$21,704
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Amendment No. 402

The Contractor to change the deferment period from 7 days to 1 days.	\$21,335
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Amendment No. 396

The Contractor to modify existing Terminal Revalue Unit (TRU) device to communicate via Ethernet to Terminal Revalue Unit (TRU) Server.	\$260,254
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Amendment No. 405

The Contractor to uninstall Heartland SpiDr software from Washington State Ferries and middleware.	\$14,608
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Amendment No. 406

The Contractor to change configuration of Active Directory (AD) Self Service Website to require minimum password length of 12 characters.	\$2,522
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Amendment No. 404

The perform Preliminary Analysis for a solution to increase the user data transmission rate between ORC back office and ORCA devices.	\$33,272
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Amendment No. 407

The Contractor to update JQuery on orcacard.com website from version 1.11.0 to version 3.2.1.	\$6,688
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Amendment No. 409

The Contractor to perform onsite diagnosis and repair of Pierce Transit coach number 503.	\$304.41
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Amendment No. 411

The Contractor to create a Human Service Pilot Product.	\$20,780
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Amendment No. 413

The Contractor to Change card fees for Senior and Disabled Regional Reduced Fare Permits.	\$6,183
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Amendment No. 417

King County Metro Low Income Default Fee	\$972
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Amendment No. 412

King County Metro July 1, 2018 Fare Change	\$16,232
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Amendment No. 414

Point-To-Point Encryption	\$96,479
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Amendment No. 419

Update Sound Transit Sounder and Link Light Rail Stand Alone Fare Transaction Processor (SAFTP) tag off success audio notification.	\$10,385
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Amendment No. 422

Update Agency Website Manage Rebate functionality to allow access to Sound Transit users.	\$11,189
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Amendment No. 415

Delete Expired Credit Card Accounts	\$151,433
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Amendment No. 420

Create a new line – King County Metro One City Center.	\$15,857
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Amendment No. 421

Create a new BRT line – Community Transit Swift Green Line.	\$15,305
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VII. TRAINING

TRAINING COURSES – DEVELOPMENT COSTS

**COST TO DEVELOP
TRAINING COURSE**

1. RFCS OVERVIEW	\$9,237.80
2. SYSTEM OPERATIONS	\$8,083.07
3. REPAIR & MAINTENANCE	\$75,057.10
4. DATA MANAGEMENT	\$5,773.63
5. CUSTOMER SERVICE & MARKETING	\$17,320.87
6. TRAIN-THE-TRAINER (Operations/Maintenance)	\$69,283.48
7. TRAIN-THE-TRAINER (Retail Outlets)	\$69,283.48
TOTAL:	\$254,039.41

TRAINING COURSES – COST TO CONDUCT

	NUMBER OF COURSES TO BE CONDUCTED	COST EACH TIME A COURSE IS CONDUCTED
1. RFCS OVERVIEW	10-30	\$2,886.81
2. SYSTEM OPERATIONS	10-30	\$2,886.81
3. REPAIR & MAINTENANCE	10-30	\$5,773.63
4. DATA MANAGEMENT	10-30	\$2,886.81
5. CUSTOMER SERVICE & MARKETING	10-30	\$5,773.63
6. TRAIN-THE-TRAINER (Operations/Maintenance)	10-30	\$7,217.03
7. TRAIN-THE-TRAINER (Retail Outlets)	10-30	\$7,217.03

VIII. MAINTENANCE SERVICE CONTRACT

DEPOT MAINTENANCE

Cost per event, per unit

Range of Quantities

A. FARE TRANSACTION PROCESSOR (FTP)

A.1 On Board FTP	1,500 or less	1,501-3,000	Over 3,000
<i>COST PER EVENT, PER UNIT</i>	\$124.66	\$121.61	\$119.19
A.2 Stand Alone FTP	50 or less	51-80	Over 80
<i>COST PER EVENT, PER UNIT</i>	\$504.84	\$492.52	\$482.67
A.3 Portable FTP	100 or less	101-500	Over 500

	COST PER EVENT, PER UNIT	\$371.82	\$364.39	\$357.11
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B.

DRIVER DISPLAY UNIT	1,500 or less	1,501-3,000	Over 3,000
COST PER EVENT, PER UNIT	\$148.73	\$145.07	\$142.18

C. WIRELESS DATA ON/OFF LOADING SYSTEM

C.1 Base/Terminal Module	10 or less	11-20	Over 20
COST PER EVENT, PER UNIT	\$366.38	\$357.43	\$348.72
C.2 On-Board Vehicle Module	1,500 or less	1,501-3,000	Over 3,000
COST PER EVENT, PER UNIT	\$123.79	\$120.79	\$118.37
C.3 Ethernet Switch	1,500 or less	1,501-3,000	Over 3,000
COST PER EVENT, PER UNIT	\$152.22	\$152.22	\$152.22

D.

TVM INTEGRATION KIT	30 or less	31-50	Over 50
COST PER EVENT, PER UNIT	\$195.53	\$190.77	\$186.93

ON-SITE MAINTENANCE

Monthly Cost per Unit

Range of Quantities			
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E.

DATA ACQUISITION COMPUTER (DAC)	15 or less	16-30	Over 30
MONTHLY COST PER UNIT	\$49.74	\$47.39	\$46.90

F.

BACK OFFICE CLIENT COMPUTER	3 or less	4-8	Over 8
MONTHLY COST PER UNIT	\$153.01	\$145.74	\$138.79

G.

CUSTOMER SERVICE TERMINAL (CST)	15 or less	16-30	Over 30
MONTHLY COST PER UNIT	\$60.48	\$57.61	\$54.87

H.

PHOTO I.D. SYSTEM	4 or less	5-10	Over 10
MONTHLY COST PER UNIT	\$128.34	\$122.24	\$116.40

I.

WSF GATE ADAPTION KIT (GAK)	4 or less	5-10	Over 10
COST PER EVENT, PER UNIT	\$504.84	\$480.80	\$457.92

J.

WIRELESS PORTABLE CUSTOMER SERVICE TERMINAL (WPCST)	Over 10
COST PER EVENT, PER UNIT	\$453.90

K.

SNMP COLLECTION SERVER	3 or less (price/unit)
<i>i. SNMP COLLECTION SERVER</i> MONTHLY COST PER UNIT	\$415.71

TECHNICAL SUPPORT SERVICES

Monthly Cost per Unit

Range of Quantities			
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A. FARE TRANSACTION PROCESSOR (FTP)

A.1 On Board FTP	1,500 or less	1,501-3,000	Over 3,000
MONTHLY COST PER UNIT	\$0.62	\$0.60	\$0.59
A.2 Stand Alone FTP	50 or less	51-80	Over 80

	MONTHLY COST PER UNIT	\$3.27	\$3.12	\$3.09
A.3 Portable FTP	100 or less	101-500	Over 500	
	MONTHLY COST PER UNIT	\$1.97	\$1.95	\$1.93
B.	DRIVER DISPLAY UNIT	1,500 or less	1,501-3,000	Over 3,000
	MONTHLY COST PER UNIT	\$1.20	\$1.13	\$1.12
C.	WIRELESS DATA ON/OFF LOADING SYSTEM			
	C.1 Base/Terminal Module if supplied by Contractor	10 or less	11-20	Over 20
	MONTHLY COST PER UNIT	\$2.90	\$2.75	\$2.63
	C.2 On-Board Vehicle Module	1,500 or less	1,501-3,000	Over 3,000
	MONTHLY COST PER UNIT	\$0.72	\$0.67	\$0.67
D.	TVM INTEGRATION KIT	30 or less	31-50	Over 50
	MONTHLY COST PER UNIT	\$1.22	\$1.15	\$1.14
E.	DATA ACQUISITION COMPUTER (DAC)	15 or less	16-30	Over 30
	MONTHLY COST PER UNIT	\$5.94	\$5.66	\$5.60
F.	BACK OFFICE CLIENT COMPUTER	3 or less	4-8	Over 8
	MONTHLY COST PER UNIT	\$18.26	\$17.39	\$16.57
G.	CUSTOMER SERVICE TERMINAL (CST)	15 or less	16-30	Over 30
	MONTHLY COST PER UNIT	\$7.23	\$6.88	\$6.56
H.	WIRELESS PORTABLE CUSTOMER SERVICE TERMINAL (WPCST)	15 or less		
	<i>COST PER EVENT, PER UNIT</i>			\$28.34
I.	PHOTO I.D. SYSTEM	4 or less	5-10	Over 10
	MONTHLY COST PER UNIT	\$15.31	\$14.59	\$13.89
J.	WSF GATE ADAPTION KIT (GAK)	4 or less	5-10	Over 10
	MONTHLY COST PER UNIT	\$3.27	\$3.12	\$3.09
K.	SNMP COLLECTION SERVER AND SOFTWARE	3 or less (price/unit)		
	i. SNMP COLLECTION SERVER AND SOFTWARE MONTHLY COST PER UNIT/LICENSE			\$18.26

SOFTWARE MAINTENANCE SERVICES

Fixed Monthly Fee:

\$31,885

IX. CUSTOMER SERVICE

The Rate per Call Fee is a variable rate for the volume of calls exceeding 500 per month. This cost only includes variable costs that are incurred beyond the Fixed Monthly Fee for increased call volumes over 500 per month.

FIXED MONTHLY FEE

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7
\$19,439	\$19,925	\$20,423	\$20,484.27	\$20,566.21	\$20,977.53	\$21,439.04

RATE PER CALL FEE

Monthly Quantities	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7
Call Volumes							
501 – 1,000	\$3.80	\$3.90	\$4.00	\$4.01	\$4.03	\$4.11	\$4.20
1,001 – 1,500	\$3.62	\$3.71	\$3.81	\$3.82	\$3.84	\$3.92	\$4.01
2,001 – 2,500	\$3.45	\$3.54	\$3.63	\$3.64	\$3.65	\$3.72	\$3.80
2,501 – 3,000	\$3.31	\$3.40	\$3.48	\$3.49	\$3.50	\$3.57	\$3.65
Over 3,000	\$3.18	\$3.26	\$3.34	\$3.35	\$3.36	\$3.43	\$3.51

1.6 Contract No. 229944, Exhibit 9 Section X Institutional Programs, is hereby replaced in its entirety with the below tables:

X. INSTITUTIONAL PROGRAMS

FIXED MONTHLY FEE

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7
\$13,778	\$14,122	\$14,475	\$14,518.43	\$14,576.50	\$14,868.03	\$15,195.13

XI. CARD PROCUREMENT & DISTRIBUTION

The Rate per Card Shipment Fee is a variable rate for the number of card shipments issued each month. This cost only includes variable costs that are incurred in addition to the Fixed Monthly Fee.

The Rate per Card Shipment Fee is a variable rate for the number of card shipments issued each month. This cost only includes variable costs that are incurred in addition to the Fixed Monthly Fee.

FIXED MONTHLY FEE

YEAR 7
2018
\$12,315.67

RATE PER CARD SHIPMENT FEE

Monthly Quantities	YEAR 7 2018
# of Card Shipments	
Less than 5	\$44.49
6 - 10	\$43.60
11 - 20	\$42.72
Over 20	\$41.86

1.8 Contract No. 229944, Exhibit 9 Section XII Fare Card Management, is hereby replaced in its entirety with the below tables:

XII. FARE CARD MANAGEMENT

FIXED MONTHLY FEE

YEAR 7
2018
\$6,975.59

XIII. CLEARINGHOUSE SERVICES

The Transaction Fee is a variable rate for the number of transactions performed each month. This fee only includes the variable costs that are incurred in addition to the Fixed Monthly Fee.

There are two types of transaction fees, 1) General, and 2) 3rd Party Revalue. The “General Transactions” consists of E-Purse, Pass and Multi-Ride Payment and Revalue transactions and the fee shall be determined according to the total number of transactions generated by the Agencies’ transit application (which may include transactions generated by non-Agency card acceptors) processed in a month and shall be applied to each such transaction. The “3rd Party Revalue Transaction Fees” shall be those revalue transactions performed only through 3rd party retailers.

The transaction quantities listed below are for all transactions generated by the Agencies’ transit application, which may include transactions generated by non-Agency card acceptors.

FIXED MONTHLY FEE

YEAR 7 2018
\$58,208.62

GENERAL TRANSACTION FEES

E-PURSE, PASS PAYMENT & REVALUE TRANSACTIONS

Fee for each Transaction (based on monthly quantities)

Monthly Quantities	Yr. 1	Yr. 2	Yr. 3	Yr. 4	Yr. 5	Yr. 6	Yr. 7	Yr. 8	Yr. 9	Yr. 10
Less than 6,000,000	.006	.006	.006	.006	.006	.006	.006	.006	.006	.006
6,000,001 – 8,000,000	.005	.005	.005	.005	.005	.005	.005	.005	.005	.005
8,000,001 – 10,000,000	.004	.004	.004	.004	.004	.004	.004	.004	.004	.004
10,000,001 – 12,000,000	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003
12,000,001 – 14,000,000	.0029	.0029	.0029	.0029	.0029	.0029	.0029	.0029	.0029	.0029
14,000,001 – 15,000,000	.0027	.0027	.0027	.0027	.0027	.0027	.0027	.0027	.0027	.0027
15,000,001 – 16,000,000	.0025	.0025	.0025	.0025	.0025	.0025	.0025	.0025	.0025	.0025
16,000,001 – 17,000,000	.0024	.0024	.0024	.0024	.0024	.0024	.0024	.0024	.0024	.0024
17,000,001 – 18,000,000	.0023	.0023	.0023	.0023	.0023	.0023	.0023	.0023	.0023	.0023
18,000,001 – 20,000,000	.0022	.0022	.0022	.0022	.0022	.0022	.0022	.0022	.0022	.0022
Over 20,000,000	.0021	.0021	.0021	.0021	.0021	.0021	.0021	.0021	.0021	.0021

REVALUE TRANSACTIONS (only through 3rd Party Retailers)

Fee for each Transaction

	Yr.1	Yr.2	Yr.3	Yr.4	Yr.5	Yr.6	Yr.7	Yr.8	Yr.9	Yr.10
No quantity adjustments	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04

XIV. FINANCIAL MANAGEMENT

FIXED MONTHLY FEE

YEAR 7 2018
\$12,745.00

XV. NETWORK MANAGEMENT

FIXED MONTHLY FEE

YEAR 7 2018
\$14,985.18

XVI. REVALUE NETWORK SUPPORT SERVICES

The Rate per Retail Site Fee is a variable rate for the number of sites maintained and managed each month. This cost only includes variable costs that are incurred in addition to the Fixed Monthly Fee.

FIXED MONTHLY FEE

YEAR 7 2018
\$11,641.72

RATE PER RETAIL SITE FEE

# of Retail Sites	Monthly Quantities	YEAR 7 2018
	Less than 50	\$11.03
	51 – 100	\$9.93
	101 - 200	\$8.93
	201 - 300	\$8.03
	Over 300	\$7.24

XVII. PROJECT STAFF POSITIONS AND HOURLY RATES

Work undertaken by the following positions may be the subject of compensation on an hourly basis as provided under: Section 3.I-31.3(b) (Change Request in excess of the allowance);

Section 3.I-31.4.2 (Directive Change Orders); 3.I-31.5.2 and 3.I-31.5.3 (Agreed Change Orders); Section 3.I-53 (Pre-acceptance Deficiencies in Equipment Provided Before Full System Acceptance); Section 3.I-58.3 (Warranty Maintenance); Exhibit 14, Section 4.2 (Post Warranty Depot Maintenance); and Exhibit 15, Section 6.2 (Post Warranty On-site Maintenance). No compensation will be paid for any hours expended by persons in positions not listed in the Table in this section. To the extent the Contractor is entitled to such hours-based compensation, the hourly rates listed in the Table in this section shall apply. These rates are “fully loaded” and include but are not limited to all direct and indirect compensation, benefits, overhead and profit. No overhead or other markup shall be applied in calculating amounts due the Contractor other than the ten percent (10%) mark-up expressly allowed for project management, contract administration, accounting, scheduling, and other administrative activities under Section 3.I-31.4.2 (Directive Change Order), Section 3.I-31.5.2 (Agreed Change Order for Step Two analysis) and Section 3.I-31.5.3 (Agreed Change Order). The Contractor shall not be entitled to any other form of compensation for hours expended by any person in any position on project management, contract administration, accounting, scheduling, and other administrative activities, including but not limited to any hours expended by the Contractor’s Operations Manager, Contract Manager, Project Accountant, Project Scheduler, and Purchasing Clerk/Administrative Assistant.

Positions

PROJECT STAFF POSITIONS AND HOURLY RATES		Effective Jan. 1, 2018
Test Manager	per hour	\$122.43
Chief Architect		\$142.27
Hardware Manager		\$110.29
Userware Manager		\$89.33
Technical Writer		\$89.33
Installation Manager		\$122.43
Quality Manager		\$92.63
Trainer		\$89.33
Field Service Manager		\$141.17
Field Service Technician		\$101.47
Product Manufacturing – HW Manager		\$120.22
Product Development Lead		\$103.68
ERG System Design Manager		\$142.27
Engineering Manager		\$131.25
Senior Programmer		\$101.47
Junior Programmer		\$82.73
Technical Engineer		\$101.47
Business Analyst		\$100.37
All Maintenance Classifications		\$66.17

XVIII. OPTIONAL ITEMS

A. REAR DOOR READERS

Development Cost: \$14,464 lump sum

Rear Door Readers	1,500 or less	1,501-3,000	Over 3,000
Price per unit	\$721	\$687	\$680

B. DDU – Integration with GFI farebox (Exercised in Change Order #7)

\$26,738 lump sum

C. TEST BED

Cost savings if Agencies provide space for testbed.

(\$32,000) lump sum

D. PROVISION OF OFFICE SPACE

Cost savings if Agencies provide office space and facilities for its Project Management staff.

(\$183.528) lump sum

E. ORACLE LICENSING

Cost savings if the Oracle Enterprise 8I license is already provided for each Back Office Computer (BOC).

(\$20,492) per BOC

F. DEVELOPMENT OF ADDITIONAL REPORTS

Cost per Report

A. Cost per Report for development of a new, standard report not listed in Section 6.III-13	\$7,817
B. Cost per Report for development of new, Ad-Hoc report	\$7,817

G. DEVELOPMENT OF ADDITIONAL TYPES OF PORTABLE FTPs

\$124,876 per type

XIX. KING COUNTY RADIO CONTROL UNIT

Per Section 3.I-76.3.10

A. Design and Development	\$480,251 lump sum
B. RCU Hardware and Harness	\$711.22 per unit

XX. KING COUNTY FULL INTEGRATION MODE

Per Section 6.III-6.8.5 and Change Order 32 \$178,599

XXI. EXTENSION PAYMENTS

A. Notwithstanding any other section in this Price Schedule, beginning January 1, 2022, any recurring, itemized, or other fees contemplated and payable in this Price Schedule shall no longer be owed and payable by the Agencies and in lieu of such payments, the Agencies agree to pay Contractor a flat fee (the "Flat Fee") of Six Hundred Forty Two Thousand Six Hundred Eighty Eight Dollars (\$642,688.00) per month, payable according to the invoice procedures set out in Section 3.I-76 of the Contract. Further, any amendments to this Price Schedule effective after January 1, 2022 shall be deemed to be payable to the Contractor in addition to the Flat Fee.

B. From January 1, 2023 to December 31, 2023, the Flat Fee shall be equal to the amount set forth opposite the time period below, as selected by the Agencies pursuant to Section 3.I – 65.2 of the Contract:

Option Year Period	Monthly Flat Fee Amount
Three (3) months	\$751,854
Six (6) months	\$722,937
Nine (9) months	\$695,132

Twelve (12) months	\$668,396
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C. Without waiver of any other available remedies, beginning January 1, 2022, the Agencies have the right to withhold a portion of the Flat Fee for the Contractor's failure to comply with the requirements set forth in this Section XI (C).

1. Contractor's failure to have a Security Officer on staff as required by Section 2(d) of the Settlement Agreement for more than fifteen (15) consecutive days, provided that the failure is not caused by the Agencies' delay in approving a potential hire. It shall not be considered to be a failure under this subsection if the Contractor has an interim Security Officer on staff. For the failure listed in this subsection 1, the Agencies may withhold **\$15,000** from the Flat Fee payment for the month in which such failure occurs.

2. Contractor's failure to have a Project Manager dedicated full-time to the RFC System as required by Exhibit 7 of the Contract, provided that the failure is not caused by the Agencies' delay in approving a potential hire. It shall not be considered a failure under this subsection if the Contractor has an interim Project Manager on staff who is dedicated full-time to the RFC System. For the failure listed in subsection 2, the Agencies may withhold **\$15,000** from the Flat Fee payment for the month in which such failure occurs.

3. Contractor's failure to comply with mutually agreed standards for incident response times for Priority 1 (P1) and Priority 2 (P2) incidents. Such incidents response time standards are:

- a. Contractor's acknowledgement of a P1 raised by the Agencies within two (2) hours of Agencies phoning the Contractor via the emergency Contractor contact line.
- b. Contractor's acknowledgement of a P2 raised by the Agencies within twenty-four (24) hours of Agencies phoning the Contractor via the emergency Contractor contact line.

It shall not be considered a failure under this subsection if Contractor does not comply with subsection 3(a) or 3(b) due to the Agencies exercising their right to reassign the priority of an error, fault or nonconformities under Section 3.4 of Exhibit 13.

For the failures described in this subsection 3, the Agencies may withhold **\$5,000 per failure up to a total of \$15,000** from the Flat Fee payment for the month in which such failures occur.

4. Contactor's failure to comply with the following response times for on-site maintenance:
 - a. Same day (i.e., before 11:59 P.M. PST) on-site arrival if the Agencies provide notice pursuant to Exhibit 15 prior to 12:00 P.M. PST.
 - b. Next day on-site arrival if the Agencies provide notice pursuant to Exhibit 15 at or after 12:00 P.M. PST.

It shall not be considered a failure under this subsection if:

- c. The Agencies fail to perform the first-line maintenance as provided in Section 3.I-58.5 of the Contract. Further, if the Agencies did not comply with the obligations set forth in Section 3.I-58.5 of the Contract, the Agencies shall reimburse Contractor for all reasonable costs incurred in Contractor's on-site arrival diagnosis, and repair (if required) of a Defective Unit (as defined in Exhibit 15).
- d. The Agencies fail to provide Contractor with timely access to the facilities for the purpose of repairing or replacing a Defective Unit.
- e. Any failure to comply with response times for on-site maintenance for any retailer equipment, including TRUs.

For each failure described in this subsection 4, the Agencies may withhold **\$1,000 per failure up to a total of \$15,000** from the Flat Fee payment for the month in which such failures occur.